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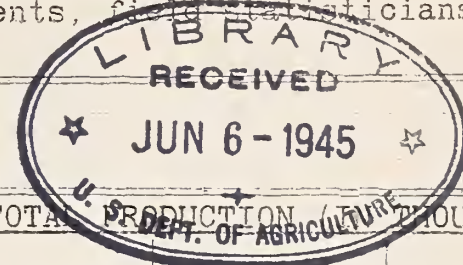
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# GENERAL CROP REPORT AS OF NOVEMBER 1, 1938

The Crop Reporting Board of the Bureau of Agricultural Economics makes the following report from data furnished by crop correspondents, field statisticians, and cooperating State agencies.

## UNITED STATES



| CROP  | YIELD PER ACRE     |       |                              | TOTAL PRODUCTION (THOUSANDS) |           |                                  |
|---|--------------------|-------|------------------------------|------------------------------|-----------|----------------------------------|
|   | Average<br>1927-36 | 1937  | Prelim.<br>1938 <sup>1</sup> | Average<br>1927-36           | 1937      | Preliminary<br>1938 <sup>1</sup> |
| Corn, all.....bu.                           | 22.9               | 28.2  | 26.9                         | 2,306,157                    | 2,644,995 | 2,480,958                        |
| Wheat, all....."                            | 13.5               | 13.6  | 13.2                         | 752,891                      | 873,993   | 940,229                          |
| Winter....."                                | 14.5               | 14.6  | 13.8                         | 546,396                      | 685,102   | 688,458                          |
| All spring....."                            | 11.1               | 10.8  | 11.9                         | 206,494                      | 188,891   | 251,771                          |
| Durum....."                                 | 9.8                | 10.1  | 11.9                         | 40,085                       | 27,791    | 41,610                           |
| Other spring....."                          | 11.3               | 10.9  | 11.9                         | 166,410                      | 161,100   | 210,161                          |
| Oats....."                                  | 27.1               | 32.7  | 29.3                         | 1,042,461                    | 1,146,258 | 1,041,577                        |
| Barley....."                                | 21.0               | 22.1  | 23.7                         | 234,895                      | 219,635   | 252,578                          |
| Rye....."                                   | 11.3               | 12.9  | 13.4                         | 36,454                       | 49,449    | 52,500                           |
| Buckwheat....."                             | 15.9               | 15.9  | 14.9                         | 8,569                        | 6,777     | 6,358                            |
| Flaxseed....."                              | 6.0                | 7.5   | 8.1                          | 13,751                       | 6,974     | 8,096                            |
| Rice....."                                  | 46.9               | 49.1  | 49.9                         | 42,452                       | 53,364    | 53,890                           |
| Grain sorghums....."                        | 12.4               | 13.2  | 13.2                         | 89,331                       | 97,097    | 107,007                          |
| Hay, all tame.....ton                       | 1.25               | 1.35  | 1.42                         | 69,754                       | 73,785    | 81,786                           |
| Hay, wild....."                             | .79                | .81   | .90                          | 9,979                        | 9,302     | 10,490                           |
| Hay, clover and timothy <sup>2</sup> ....." | 1.11               | 1.25  | 1.30                         | 28,333                       | 24,335    | 28,424                           |
| Hay, alfalfa....."                          | 1.97               | 1.96  | 2.14                         | 23,948                       | 27,056    | 29,235                           |
| Beans, dry edible                           |                    |       |                              |                              |           |                                  |
| 100-lb. bag <sup>3</sup> .....              | 699                | 920   | 879                          | 12,053                       | 15,839    | 14,859                           |
| Soybeans (for beans) <sup>4</sup> .....bu.  | 14.2               | 17.5  | 19.6                         | 18,000                       | 40,997    | 54,021                           |
| Cowpeas (for peas) <sup>4</sup> ....."      | 6.6                | 6.4   | 6.2                          | 6,069                        | 8,822     | 8,304                            |
| Peanuts (for nuts) <sup>4</sup> .....lb.    | 694                | 781   | 755                          | 1,039,469                    | 1,291,655 | 1,363,640                        |
| Potatoes.....bu.                            | 110.6              | 123.8 | 120.5                        | 369,693                      | 393,289   | 368,203                          |
| Sweetpotatoes....."                         | 86.1               | 89.4  | 86.9                         | 70,274                       | 75,393    | 77,395                           |
| Tobacco.....lb.                             | 792                | 897   | 875                          | 1,325,243                    | 1,553,405 | 1,470,922                        |
| Sorgo sirup.....gal.                        | 61.1               | 61.7  | 60.3                         | 13,002                       | 11,915    | 11,933                           |
| Sugarcane for sugar.....ton <sup>5</sup>    | 16.0               | 21.5  | 22.8                         | 3,355                        | 5,874     | 7,013                            |
| Sugarcane sirup.....gal.                    | 161.0              | 172.2 | 163.6                        | 20,228                       | 25,135    | 23,398                           |
| Sugar beets.....ton                         | 11.0               | 11.6  | 11.8                         | 8,383                        | 8,749     | 10,866                           |
| Hops.....lb.                                | 1,195              | 1,302 | 1,099                        | 32,753                       | 44,399    | 35,815                           |
| Percent of a full crop                      |                    |       |                              |                              |           |                                  |
|   | Pct.               | Pct.  | Pct.                         |                              |           |                                  |
| Apples, total crop.....bu.                  | 52                 | 78    | 49                           | 6 150,728                    | 6 210,673 | 130,328                          |
| Apples, com'l. crop....."                   | ---                | ---   | ---                          | 92,821                       | 115,501   | 77,213                           |
| Peaches, total crop....."                   | 57                 | 68    | 60                           | 6 52,498                     | 59,724    | 52,028                           |
| Pears, total crop....."                     | 64                 | 69    | 73                           | 6 24,326                     | 6 29,548  | 31,610                           |
| Grapes <sup>7</sup> .....ton                | 71                 | 88    | 80                           | 6 2,197                      | 6 2,777   | 2,503                            |
| Pecans.....lb.                              | 45                 | 55    | 33                           | 61,274                       | 76,893    | 47,084                           |
| Pasture.....                                | ---                | 8 65  | 8 69                         | ---                          | ---       | ---                              |

<sup>1</sup> For certain crops, figures are not based on current indications, but are carried forward from previous reports. <sup>2</sup> Excludes sweetclover and lespedeza. <sup>3</sup> Pounds. <sup>4</sup> Covers only mature crop harvested for the beans, peas, or nuts. <sup>5</sup> Short-time average. <sup>6</sup> Includes some quantities not harvested. <sup>7</sup> Production includes all grapes for fresh fruit, juice, wine, and raisins. <sup>8</sup> Condition Nov. 1.



GENERAL CROP REPORT AS OF NOVEMBER 1, 1938  
(Continued)

Release:-  
November 10, 1938,  
3:00 P.M. (E.T.)

UNITED STATES

| CROP  | ACREAGE (IN THOUSANDS) |         |                         |                            |
|---|------------------------|---------|-------------------------|----------------------------|
|   | Harvested              |         | For<br>harvest,<br>1938 | 1938<br>Percent of<br>1937 |
|   | Average<br>1927-36     | 1937    |                         |                            |
| Corn, all.....                                | 100,259                | 93,810  | 92,146                  | 98.2                       |
| Wheat, all.....                               | 55,325                 | 64,460  | 71,069                  | 110.3                      |
| Winter.....                                   | 37,281                 | 46,946  | 49,915                  | 106.3                      |
| All spring.....                               | 18,044                 | 17,514  | 21,154                  | 120.8                      |
| Durum.....                                    | 3,620                  | 2,756   | 3,508                   | 127.3                      |
| Other spring.....                             | 14,424                 | 14,758  | 17,646                  | 119.6                      |
| Oats.....                                     | 37,961                 | 35,079  | 35,540                  | 101.3                      |
| Barley.....                                   | 10,967                 | 9,959   | 10,668                  | 107.1                      |
| Rye.....                                      | 3,140                  | 3,839   | 3,914                   | 102.0                      |
| Buckwheat.....                                | 542                    | 427     | 426                     | 99.8                       |
| Flaxseed.....                                 | 2,218                  | 924     | 995                     | 107.7                      |
| Rice.....                                     | 906                    | 1,086   | 1,080                   | 98.8                       |
| Grain sorghums.....                           | 7,246                  | 7,379   | 8,097                   | 109.7                      |
| Cotton.....                                   | 35,496                 | 34,001  | 26,449                  | 77.8                       |
| Hay, all tame.....                            | 55,815                 | 54,792  | 57,576                  | 105.1                      |
| Hay, wild.....                                | 12,462                 | 11,552  | 11,676                  | 101.1                      |
| Hay, clover and<br>timothy <sup>1</sup> ..... | 25,189                 | 19,481  | 21,870                  | 112.3                      |
| Hay, alfalfa.....                             | 12,197                 | 13,787  | 13,675                  | 99.2                       |
| Beans, dry edible.....                        | 1,731                  | 1,721   | 1,691                   | 98.3                       |
| Soybeans (for beans) <sup>2</sup> .....       | 1,231                  | 2,337   | 2,758                   | 118.0                      |
| Cowpeas (for peas) <sup>2</sup> ....          | 921                    | 1,387   | 1,345                   | 97.0                       |
| Peanuts (for nuts) <sup>2</sup> ....          | 1,497                  | 1,653   | 1,806                   | 109.3                      |
| Velvetbeans <sup>3</sup> .....                | 94                     | 120     | 128                     | 106.7                      |
| Potatoes.....                                 | 3,343                  | 3,177   | 3,056                   | 96.2                       |
| Sweetpotatoes.....                            | 824                    | 843     | 891                     | 105.7                      |
| Tobacco.....                                  | 1,681                  | 1,732   | 1,681                   | 97.1                       |
| Sorgo for sirup.....                          | 213                    | 193     | 198                     | 102.6                      |
| Sugarcane for sugar....                       | <sup>4</sup> 206       | 273     | 308                     | 112.8                      |
| Sugarcane for sirup....                       | 126                    | 146     | 143                     | 97.9                       |
| Sugar beets.....                              | 760                    | 752     | 918                     | 122.1                      |
| Hops.....                                     | 28                     | 34      | 33                      | 95.6                       |
| Total (excl. dupl.)....                       | 334,992                | 331,676 | 334,592                 | 100.9                      |

<sup>1</sup> Excludes sweetclover and lespedeza.

<sup>2</sup> Covers only mature crop harvested for the beans, peas, or nuts.

<sup>3</sup> Grown alone for all purposes.

<sup>4</sup> Short-time average.

APPROVED:

*Henry A. Wallace*

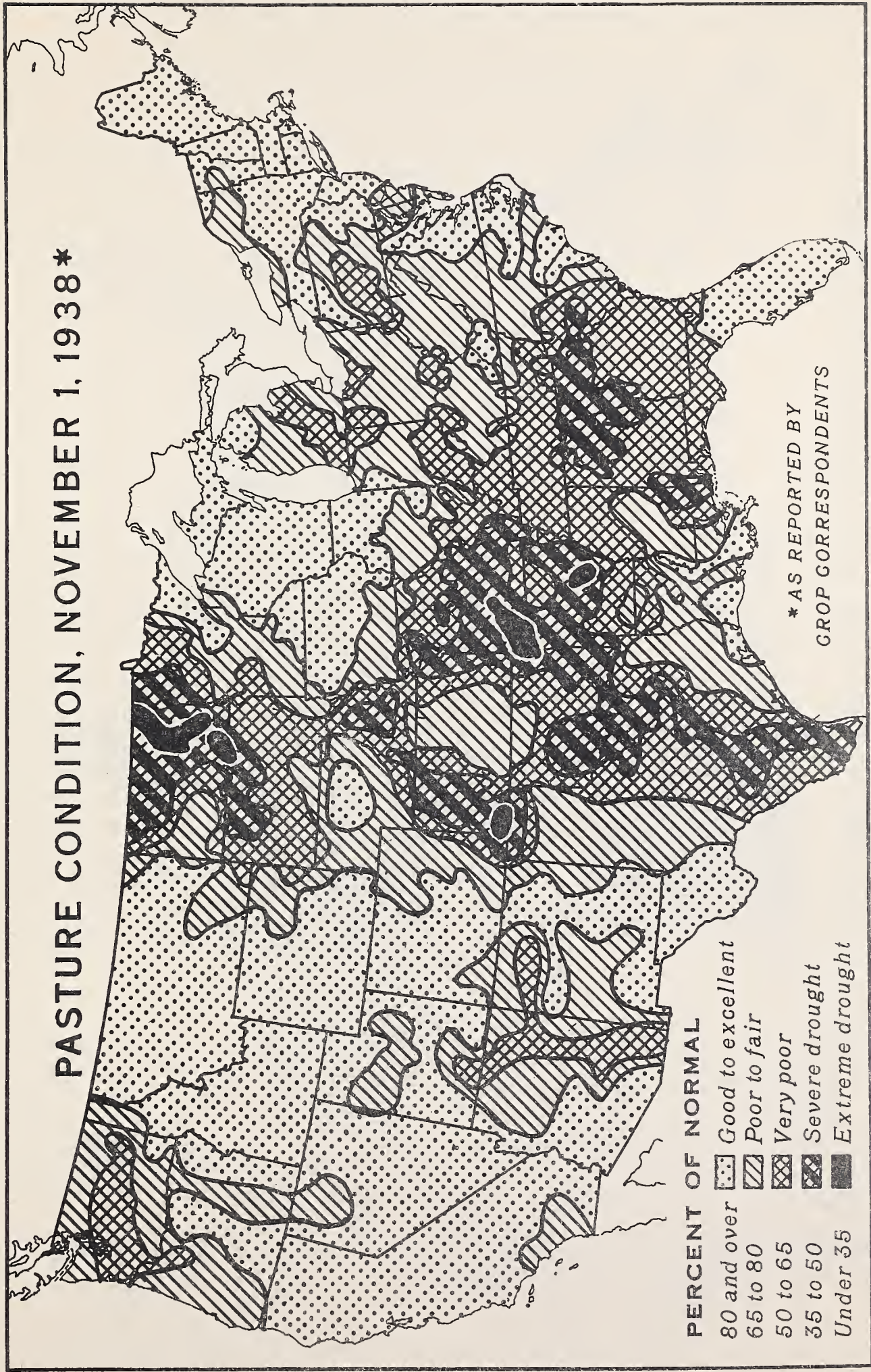
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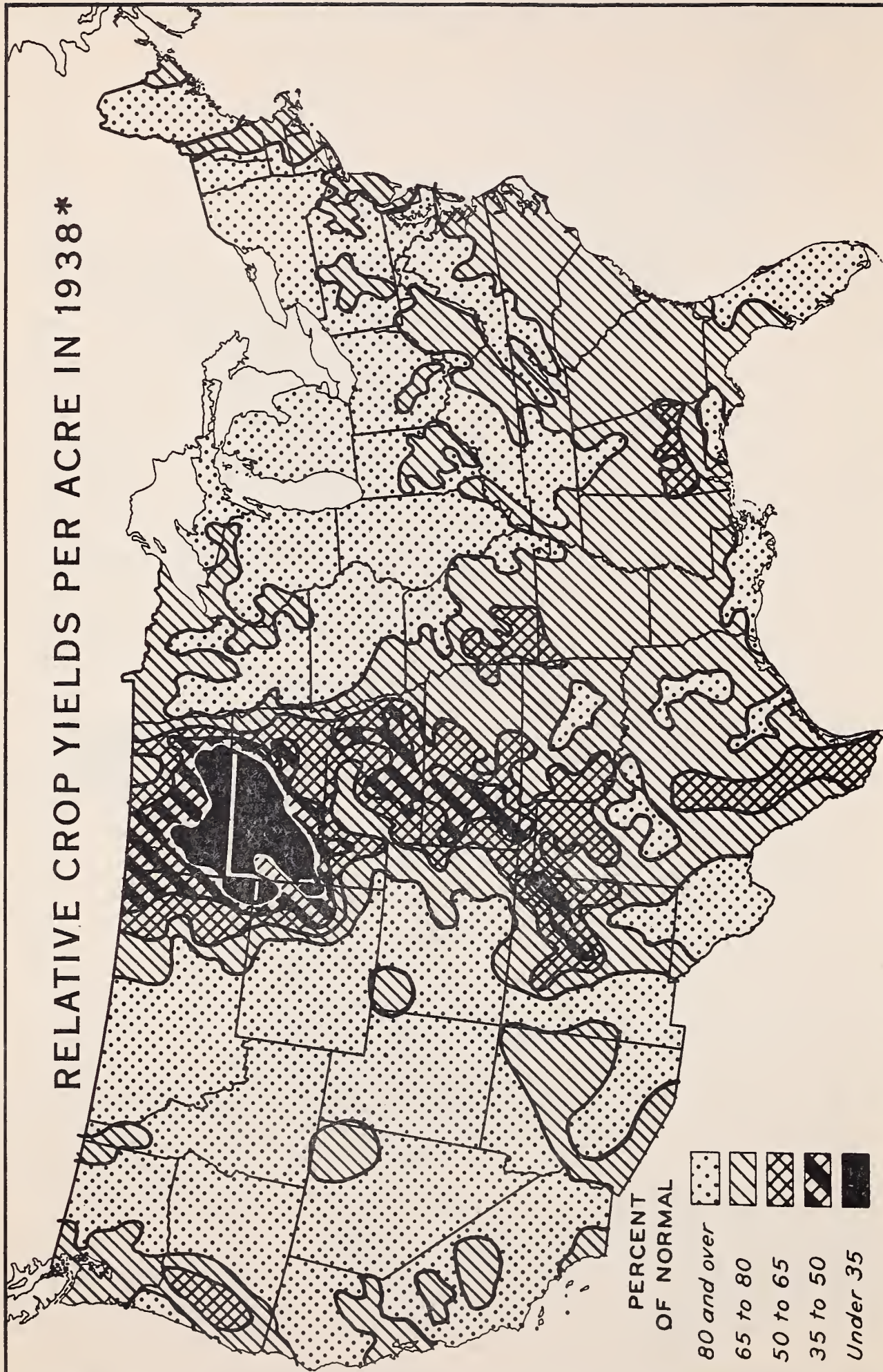


# PASTURE CONDITION, NOVEMBER 1, 1938\*





# RELATIVE CROP YIELDS PER ACRE IN 1938\*



\* BASED ON COUNTY AVERAGES OF NOVEMBER 1 REPORTS FROM CROP CORRESPONDENTS SHOWING COMPOSITE CROP YIELDS AS PERCENTAGES OF THEIR CONCEPTIONS OF NORMAL YIELDS" THESE CONCEPTIONS OF NORMAL ARE SUBSTANTIALLY ABOVE THE AVERAGE YIELDS SECURED IN RECENT YEARS, PARTICULARLY IN THE SOUTH AND IN AREAS WHERE YIELDS HAVE FLUCTUATED WIDELY BECAUSE OF DROUGHT.



GENERAL CROP REPORT AS OF NOVEMBER 1, 1938.

The abnormally warm, dry weather of October favored the harvesting of corn, soybeans, beans, and other late crops, but interfered with fall seedings and hurt some winter grains already planted. It also caused a rapid decline in the condition of pasture in a large area extending from the Gulf of Mexico northward to western Kansas, southern Illinois, central Michigan and western Pennsylvania. The net effect of the fall drought on the crops of 1938 has been rather small, but as harvesting progresses yields can be more accurately measured.

The 1938 corn crop is above average in all but the Western States, and in Missouri and the Great Plains States from South Dakota to Texas, where drought in August reduced prospects materially. Because of a fairly high yield averaging 26.9 bushels per acre compared with 28.2 bushels last year and yields ranging from 15.8 to 26.6 during the preceding 10 years, the United States production is 8 percent above the 10-year (1927-36) average, although the acreage for harvest is 8 percent below the average during that period. The late season has favored not only the yield, but also the quality of the crop.

Aside from the 1 percent increase in corn, the most important changes from the indications of a month ago are a 4 percent increase in beans to 14,859,000 bags (including some that were more or less damaged by heavy September rains), 2 percent increases in sugar beets and flaxseed, and a nominal increase of around 1 percent in peanuts. The more important decreases from earlier indications are 9 percent in buckwheat, 4 percent in grain sorghums, 3 percent in pecans, and about 1 percent in tobacco and potatoes.

As yields of most crops are turning out about as expected and the fall drought, which was becoming serious in some areas, was quite generally relieved by the extensive rains of early November, the national crop production situation is still about as has been expected for the last several months. The total acreage of crops harvested is about the same as the 10-year average. Yields per acre have been heavy, the general level being nearly 9 percent above the 1923 to 1932, or "pre-drought," average. Supplies of feed grains are relatively large compared with the reduced numbers of livestock.

On the basis of supplies on farms on October 1 and current estimates of the production of late grains and of livestock numbers, the supply of feed grain per unit of livestock is about the same as at this season in 1937, 1932 and 1925 and larger than in other years since 1921. In contrast to the light feeding in the early fall of 1937, feed grains appear to be moving into consumption at about the normal rate for a year of large supplies. Hay production was unusually large and supplies appear to be rather evenly distributed.

Supplies of nearly all food crops are large. The production of wheat, rye, rice and buckwheat combined was 25 percent above the 1927-36 average and nearly 14 percent above the 10-year average just prior to recent droughts. Equally heavy production of beans, peanuts and sugar beets is now indicated and sugar cane production was exceptionally heavy.

Total fresh fruit supplies for consumption this winter will be above average but about 16 percent below a year ago. A record production of grapefruit is in prospect and the orange crop will be heavy, but these will be partially offset by a small apple crop. The total per capita fruit supply for the current season including summer fruits that have already gone into consumption, canning and other uses appears to be about 10 percent larger than the 1927-36 average.

Fairly large supplies of vegetables have been moving into consumption at rather low prices. The potato crop is now estimated at 368,000,000 bushels, about 25,000,000 bushels below production last year, but about equal to the average production during the previous ten years. Sweetpotato production will be about 77,000,000 bushels, or 10 percent over average. The production of vegetables for canning was 10 to 15 percent below the rather excessive production last year, but allowing for the carryover of canned goods, supplies of canned vegetables are above average. An unusually large tonnage of late cabbage is available for storage. Onion supplies are above average, but there is reason to expect losses in storage to be somewhat heavier than usual. The acreage of 12 commercial truck crops reported from southern and southwestern States for harvest in the closing months of 1938 and the early months of 1939 shows an increase of 3 percent over the acreage harvested a year ago. The condition of these crops on November 1 indicated a production above that of a year ago and some increase still seems likely although frosts since the first of the month have greatly reduced the prospective production of fall tomatoes, peppers, eggplant, and snap beans in Texas.

There is an ample supply of cotton due to a high yield per acre and a large carryover. Tobacco production is fully 10 percent above average. Soybean production will probably be more than 20 percent larger than in any previous year. The production of cottonseed was only slightly below average. Flaxseed gave a good yield per acre and production was substantially larger than in most of the last few years, though still far below the usual production prior to 1933.

Seed supplies of timothy, Kentucky blue grass, and most other important grasses appear ample to take care of normal or somewhat increased sowing requirements, with the large carry-over from last year supplementing the rather small production in 1938.



CROP REPORT

as of  
November 1, 1938

UNITED STATES DEPARTMENT OF AGRICULTURE

BUREAU OF AGRICULTURAL ECONOMICS

CROP REPORTING BOARD

Washington, D. C.,

November 10, 1938

3:00 P.M. (E.T.)

Production of lespedeza and alsike clover seeds in 1938 was large, and supplies of red and sweetclover appear ample for seeding requirements. The supply of alfalfa seed may be somewhat short of the quantity usually sown, and the relatively high price may result in some substitution of clovers.

The condition of pastures declined sharply during October and there may be some shortage of late fall and winter pasturage in some of the Southern States, but considering the lateness of the season and the abundant supply of hay, the situation nowhere appears serious. Western ranges are in good to excellent condition in Montana and in all areas west of the Rockies, except in Arizona. East of the Rockies and Montana, the condition of ranges varied from almost average in Texas and Kansas to slightly above average in other states. Range cattle and sheep are in better than average condition, and in most sections except Arizona the good supply of hay on hand is causing a tendency to restock. This is particularly true in areas where herds were sharply reduced during recent drought years.

With ample feed supplies and mild weather in most sections, and only limited areas of the South seriously affected by the decline in the condition of pastures, milk production continued, through October, exceptionally heavy for that season of the year. Egg production likewise continued heavy and on November 1 appears to have been substantially above previous high records for the season. Reports from crop correspondents, compared with corresponding reports for previous years back to 1925, showed new records both for the number of eggs laid per 100 hens on November 1 and for the number of pullets added to the laying flocks during October.

CORN: The 1938 corn crop is now estimated at 2,480,958,000 bushels. This is about 6 percent smaller than the 1937 crop of 2,644,995,000 bushels and 8 percent larger than the 10-year (1927-36) average production of 2,306,157,000 bushels. The November 1 estimate shows a gain of about 1 percent over the production indicated a month ago.

The warm, dry weather of October, which was a continuation of similar conditions prevailing during the last half of September, was exceptionally favorable for maturing and harvesting the corn crop. The extended growing season has resulted in a larger production of corn for grain in northern and high altitude sections where frost is usually a limiting factor. Husking in all parts of the country is well advanced. In Illinois it is reported that 60 percent of the husking had been completed by November 1. Quality is reported as considerably above average in all areas except where dry weather resulted in chaffiness.

The yield per acre this year of 26.9 bushels compares with 28.2 bushels in 1937 and the 10-year (1927-36) average of 22.9 bushels. In Ohio, Indiana, Illinois, and Iowa, where there is a large acreage of hybrid corn, the 1938 yields range from 8 to 10 bushels per acre above average.

The production of corn this year is above the 10-year (1927-36) average in practically all states except those in the Western group and a few in the Western Corn Belt. In Nebraska, Kansas and South Dakota, where drought cut yields, the 1938 production is about 50 percent below average. Compared with the 10-year (1927-36) average production, the 1938 crop is 119 percent in the North Atlantic States, 105 percent in the Corn Belt, 119 percent in the South Atlantic, 113 percent in the South Central, and 87 percent in the Western States.





BUCKWHEAT: The November preliminary estimate of buckwheat production for 1938 is 6,358,000 bushels, compared with 6,777,000 bushels produced in 1937, and 8,569,000 bushels, the 10-year average (1927-36).

The November estimate is 639,000 bushels lower than was indicated on October 1. In the heavy producing States of New York and Pennsylvania lower yields were due to damage caused by hot, dry weather during the blooming period and wet weather at harvest time.

The average yield per acre this season is 14.9 bushels compared with 15.9 bushels in 1937 and 15.9 bushels, the average yield for the 10-year period (1927-36).

FLAXSEED: The preliminary estimate of flaxseed production for 1938 is 8,096,000 bushels. This is about 16 percent larger than the 1937 crop of 6,974,000 bushels but 41 percent below the 10-year (1927-36) production of 13,751,000 bushels. The yield per acre of 8.1 bushels compares with 7.5 bushels in 1937 and the 10-year (1927-36) average of 6.0 bushels. The crop is reported to be of good quality.

RICE: Good yields on a large acreage planted to rice this year resulted in the production of 53,890,000 bushels. This is the largest rice crop, by 500,000 bushels, ever harvested in the United States. In 1937 the production was 53,364,000 bushels. The 10-year (1927-36) average of production is 42,452,000 bushels.

The Southern rice area (Arkansas, Louisiana, and Texas) produced 44,170,000 bushels, which is 94,000 bushels less than in 1937. California production is placed at 9,720,000 bushels in comparison with 9,100,000 bushels last year.

The yield per acre for the four States is estimated at 49.9 bushels on 1,080,000 acres harvested. The yield in 1937 was 49.1 bushels; and the 10-year (1927-36) average is 46.9 bushels.

Louisiana yields in the August storm-swept southwestern area, where most of the Louisiana rice is grown, fell short of expectations, the losses on some farms running as high as three to four bags per acre. About 91 per cent of the Louisiana crop had been cut and threshed at the end of October. In Texas, storm damage in the Beaumont, Drovers, and Houston districts resulted in the lowering of yields of the earlier varieties, but elsewhere in the rice area the weather was ideal and good yields were obtained. Much of the seeding was late in California and the weather during the early portion of the season was barely favorable to the development of the crop. In September and October, however, the weather was exceptionally favorable, resulting in many large yields. Harvesting and threshing were speeded up and probably 70 per cent of the crop was in the warehouses on November 1.

(Revised estimates have been prepared for 1935, 1936, and 1937 and are available on request.)

GRAIN SORGHUMS: The preliminary estimate of 1938 grain sorghum production for all purposes is 107,007,000 bushels. This is about 10 percent larger than last year's crop of 97,097,000 bushels and 20 percent above the 10-year (1927-36) average of 89,331,000 bushels. The 1938 crop is the largest since 1932. The present indicated production is about 4 percent below the October 1 forecast. Improved yield prospects in Nebraska and Colorado were more than offset by declines in Kansas and Texas. October weather was generally favorable for maturing the sorghum crop. The November 1 estimate of yield per acre is 13.2 bushels or the same as that of 1937. The 10-year (1927-36) average is 12.4 bushels.



SUGAR BEETS: A sugar beet crop second only to that of 1933, the record high, is being harvested on 918,000 acres which are expected to produce 10,866,000 tons of beets. This is 2,117,000 tons above the 1937 harvest, and only slightly below the 1933 production, which was 11,030,000 tons. In some of the Western States--Nebraska, Montana, Idaho and California--the acreage for harvest is somewhat larger than last year, while in Colorado it is about 16 percent smaller. Yields in many States are exceeding those of recent years. The highest average yield is shown for Colorado, with 14.8 tons per acre, followed by Nebraska with 14.0 tons, and Idaho and Utah with 13.5 tons. For the United States, a yield of 11.8 tons is reported, which compares with 11.6 last year, and 11.0 tons, the 10-year (1927-36) average.

The campaign in general began about 10 days to 2 weeks early. In California the harvest began late in July and low yields are reported, averaging 10.5 tons compared with 12.9 tons in 1937.

The Great Lakes region will produce a large crop of beets this year--more than double what was produced last year. A large increase in acreage was made in that region, and yields are reported as better than in previous recent years.

A yield of sugar per acre, for the United States, as good as the average of the preceding 2 years (1936 and 1937) will give an approximate production of 1,561,000 short tons of sugar, chiefly refined, which would be second only to the record high crop of 1933 when production was 1,642,000 short tons.

SUGARCANE: Good progress is being made in harvesting the largest sugarcane crop ever grown in Louisiana. From 6,270,000 tons that will be cut for sugar, it is estimated that approximately 514,000 tons of raw sugar (96° test) will be realized, provided the sucrose content is average and favorable weather continues during the grinding season. The mills got underway with their seasonal operations early in October and are operating at record capacity. The cane is rapidly attaining maturity under the combined influence of abundant sunshine and cool nights. Late reports tell of a high purity in the mill juice. The supply of labor is enough for all needs. The 1937 sugar production was 403,000 short tons from 5,240,000 tons of cane.

Sirup production in Louisiana is estimated at 7,560,000 gallons. It seems likely that this estimate may later on be increased somewhat if some portion of the excess cane that was intended for sugar is converted into sirup. Production of sirup in 1937 was 8,210,000 gallons.

CANE SIRUPS: The total production of cane sirup in the seven other States growing sugarcane for sirup is estimated at 15,838,000 gallons. This compares with a production of 16,925,000 gallons last year, and gives a total production for the United States of 23,398,000 gallons in comparison with 25,135,000 gallons produced in 1937, a decrease of 1,737,000 gallons. This decrease is due, in part, to a slight decrease in acreage in Alabama, Mississippi, and Louisiana, and also to about 5 percent lower yield per acre.

The acreage harvested for sorgo sirup was slightly above that harvested in 1937, but the yield of sirup was slightly less. A total production of 11,933,000 gallons was obtained from 198,000 acres. Production last year was 11,915,000 gallons. The average production for the 10-year (1927-36) period is 13,002,000 gallons.



FRUIT AND NUT SUMMARY: October weather was favorable in most areas for the harvesting of apples and other late maturing fruit and nut crops. Considerable damage to apples from late-brood codling moth activity was reported in many of the commercial apple districts. Favorable conditions prevailed in the Pacific Northwest as the harvest of apples neared completion. But excessive codling moth activity in that region throughout the season has resulted in a larger-than-usual percentage of the crop being diverted to processors. In California rains during October caused some damage to raisins, prunes, and figs which were still in the field and to the unharvested portions of wine and table grapes.

For those fruit crops on which preliminary estimates of production are now available (apples, peaches, pears, grapes, cherries, plums, prunes, apricots, and cranberries) the November 1 estimates show a combined production which is 21 percent less than the combined production in 1937 but is 2 percent larger than the 10-year (1927-36) average combined production. The combined production of tree nuts (walnuts, pecans, almonds, and filberts) is 29 percent less than in 1937 but is equal to the 10-year average.

Citrus fruits from the 1938 bloom continued to develop under favorable conditions in the important producing areas. Indicated production of grapefruit and oranges (excluding California Valencias) is the largest on record.

APPLES: The total United States apple crop for the 1938 season is estimated at 130,328,000 bushels compared with the large crop of 210,673,000 bushels produced in 1937 and the 10-year (1927-36) average of 150,728,000 bushels.

Weather conditions were favorable during October and harvest was completed somewhat earlier than usual in most of the important apple producing areas. Estimated production is materially above that of a month ago in Massachusetts, New York, Michigan, Idaho, Washington, and Oregon, but is below last month's estimate in New Jersey, Pennsylvania, Ohio, Illinois, and Virginia.

Commercial apple production, or that part of the crop which probably will be sold for fresh consumption, is placed at 77,213,000 bushels, compared with 115,501,000 bushels in 1937 and the 10-year average of 92,821,000 bushels.

In the Pacific Northwest and in Idaho conditions during October were favorable for the development of late apples and sizes were somewhat larger than anticipated. But, in these States, and in many commercial areas of the East and Middle West, excessive worm damage has materially reduced the quantity of fruit available for fresh sales.

PEARS: The 1938 total production of pears is estimated at 31,610,000 bushels, the largest of record, compared with 29,548,000 bushels produced in 1937, and the 10-year (1927-36) average of 24,326,000 bushels.

The harvest of winter pears was completed under favorable weather conditions in practically all of the main producing areas. In the Pacific Northwest, November 1 conditions indicate a slightly larger crop of pears than was estimated a month ago, but this increase is largely offset by decreased prospects in some of the Eastern and Central States. Considerable quantities of pears were allowed to remain unharvested in New York, California, and the Pacific Northwest because of low prices.

GRAPES: The 1938 grape crop, estimated at 2,503,260 tons, is 10 percent smaller than the 1937 record production of 2,776,770 tons, but is 14 percent larger than the 10-year (1927-36) average of 2,196,516 tons.



In California rains late in October caused some damage to the unharvested wine and table varieties. Although there was also some rain damage to raisins on trays during early October, damage from the rains of late October probably was not significant inasmuch as most of the trays had been removed from the fields by the latter part of the month. In some areas of Pennsylvania and Ohio late-brood berry moth reduced crop prospects.

CITRUS FRUITS: Estimated production of grapefruit for the 1938-39 season shows no change from a month ago, and is indicated to be 40,720,000 boxes. This prospective crop is 32 percent larger than the 1937-38 crop of 30,878,000 boxes, and nearly  $2\frac{1}{2}$  times as large as the 10-year (1927-36) average production of 16,772,000 boxes.

Production of oranges for the 1938-39 season (exclusive of California Valencias) is estimated at 50,055,000 boxes, compared with 45,551,000 boxes of the same varieties in 1937-38, and 38,345,000 boxes in 1936-37. An estimate of total orange production, including California Valencias, will be issued in December.

Growing conditions during October continued favorable for the development of citrus crops in the important producing areas. In some sections of the Lower Rio Grande Valley of Texas, rainfall is reported to be deficient for the season to date, but supplies of irrigation water are ample. In California, harvest of grapefruit has begun in the Imperial and Coachella Valleys, and harvest of Navel oranges in Central California is expected to be under way by the middle of November.

MISCELLANEOUS FRUITS AND NUTS: Growing conditions continued favorable during October for California nut crops. Harvest of almonds is practically completed. Total production is estimated at 12,100 tons compared with the record crop of 20,000 tons produced in 1937. California walnut production remains at 42,000 tons compared with 57,000 tons in 1937, and with the 10-year (1927-36) average of 39,390 tons. The walnut crop in Oregon is somewhat larger than was indicated earlier in the season. Production in that State now totals 3,900 tons compared with 2,100 tons in 1937. Production of filberts in Oregon remains at 2,200 tons. Condition of the California olive crop shows some improvement since October 1, and prospects continue to point to a large crop. Condition of figs shows a slight decline from a month ago.

CRANBERRIES: Production of cranberries in 1938 is estimated at 457,000 barrels compared with 877,300 barrels in 1937 and the 10-year (1927-36) average of 562,190 barrels. Estimated production in Massachusetts is the same as on October 1. Berries in this State did not size well, and there appears to be a considerable amount of rot which probably will reduce the quantity to be marketed. The New Jersey crop is somewhat smaller than indicated on October 1. In the Pacific Northwest, estimated production is indicated to be larger than anticipated earlier in the season.

PECANS: Total pecan production for the 1938 season is estimated at 47,084,000 pounds compared with 76,893,000 pounds in 1937 and the 10-year (1927-36) average of 61,274,000 pounds.

Production of improved pecans (budded, grafted, or topworked varieties) in 1938 is placed at 17,710,000 pounds, and the crop of wild or seedling nuts is estimated at 29,374,000 pounds. Production of improved varieties is indicated to be 23 percent smaller than in 1937, but is 16 percent above the 10-year average. The crop of seedling nuts is 46 percent less than the crop of 1937 and is 36 percent below the 10-year average.

The present estimate is 3 percent smaller than the production indicated on October 1 because of unfavorable weather conditions, disease infestation, and worm damage in many pecan areas.

mjd



POTATOES: The 1938 potato crop is estimated at 368,203,000 bushels. In 1937 393,289,000 bushels were harvested and the 1927-36 average production is 369,693,000 bushels. The November 1 estimate is a decrease of 5,072,000 bushels from the production indicated on October 1.

The potato crop in all of the New England States is showing heavy losses from rot, and in southern New England some acreage has been entirely abandoned. In Aroostook County, Maine, yields are reported to be very light; tubers are generally small and rot is reported to be continuing in storage. New York and Pennsylvania growers report the quality of the crop is unusually poor.

The Michigan crop is large, but late summer rains caused growth cracks and hollow heart in some localities. These defects are expected to result in heavy grading losses of the commercial crop. The losses from late blight rot in Wisconsin have been very severe. Many farmers have piled their potatoes in barns instead of cellars in order to test their keeping quality. In Minnesota the quality of the crop is reported to be good.

Extremely mild October weather in Idaho added considerably to the size of late maturing potatoes, but the lateness of the crop increased the probability of freeze damage to undug potatoes. The preliminary estimate is only slightly above the October 1 report. Below-freezing temperatures early in November undoubtedly froze many potatoes in the fields in the Twin Falls and Idaho Falls areas. Final yields may be slightly below those now estimated.

In Washington and Oregon, growers report that yields are much higher than they had previously expected. In the irrigated districts the late crop is being harvested under ideal weather conditions. There is a considerable acreage remaining to be dug west of the Cascades but digging is expected to be completed by the middle of November.

SWEETPOTATOES: The sweetpotato crop as of November 1 is estimated to be 77,395,000 bushels - 3 percent larger than the 1937 crop of 75,393,000 bushels, and 10 percent larger than the 10-year (1927-36) average of 70,274,000 bushels. A large part of the crop is now harvested, and yields are only slightly higher than was expected a month ago. The yield per acre in 1938 is 86.9 bushels per acre, compared with 89.4 bushels harvested in 1937, and the 1927-36 average of 86.1 bushels per acre.

SOYBEANS: The production of soybeans for beans in the United States is estimated at 54,021,000 bushels. This exceeds by 9,643,000 bushels the previous record high crop of 44,378,000 bushels in 1935. The 1937 production was 40,997,000 bushels.

New records are set by the estimates for both acreage harvested for beans and the yield per acre. The acreage harvested for beans is estimated at 2,758,000 acres, compared with 2,337,000 acres last year, and 2,697,000 acres in 1935, the previous record year. This year's yield per acre of 19.6 bushels per acre is 2.1 bushels higher than the 17.5 bushels yield in 1937, which then was a record yield per acre.

The prolonged open fall weather has been favorable for maturing and harvesting the crop. The abundance of hay and forage supplies induced farmers to harvest for beans a larger than usual part of their total soybean acreage, particularly in the Corn Belt States. The five States, Ohio, Indiana, Illinois, Iowa, and Missouri account for four-fifths of this year's increase over last year in acreage and over nine-tenths of the increase in production.

mbp



COWPEAS: Production of cowpeas, estimated at 8,304,000 bushels, is the second largest crop on record, being exceeded only by the 8,822,000 bushel crop harvested last year. The acreage to be harvested for peas is indicated to be 3 percent lower than last year, but it is larger than any other preceding year. The decrease from last year in the acreage to be harvested for peas is the main cause of the lower production estimate. This year's yield per acre is estimated at 6.2 bushels compared with 6.4 bushels per acre last year and the 10-year 1927-36 average of 6.6 bushels.

PEANUTS: The production of peanuts harvested for nuts is estimated at 1,363,640,000 pounds, which would be the largest crop of record, compared with 1,291,655,000 pounds last year, and the 10-year (1927-36) average production of 1,039,469,000 pounds. Yield per acre this year is above average in the Southeastern area but below average in both the Virginia-Carolina and Southwestern areas. Indicated production this year for the three principal areas compared with last year is as follows: Virginia-Carolina, 408,450,000 pounds, last year; 458,185,000 pounds; Southeastern, 800,740,000 pounds, last year, 707,805,000 pounds; and Southwestern 154,450,000 pounds, last year, 125,665,000 pounds.

TOBACCO: The production of all types of tobacco is estimated at 1,470,922,000 pounds, which is 5 percent less than the 1937 crop and 11 percent more than the 10-year (1927-36) average production. The average yield per acre is estimated at 875 pounds, compared with 897 pounds last year and the 10-year (1927-36) average yield of 792 pounds per acre.

The flue-cured tobacco crop is now estimated at 796,250,000 pounds, or about 2 percent less than on October 1, compared with 854,882,000 pounds last year, and the 10-year (1927-36) average production of 690,051,000 pounds.

Fire-cured tobacco production is estimated at 100,625,000 pounds, which is slightly more than the record low crop produced in 1936, compared with 117,380,000 pounds last year, and the 10-year (1927-36) average production of 139,473,000 pounds.

Production of dark air-cured tobacco is estimated at 36,739,000 pounds, compared with 47,400,000 pounds last year, and the 10-year (1927-36) average production of 43,422,000 pounds.

The burley tobacco crop is now estimated at 392,490,000 pounds, compared with 402,731,000 pounds last year, and the 10-year (1927-36) average production of 293,070,000 pounds.

Maryland tobacco production is estimated at 30,030,000 pounds, or the same as on October 1, compared with 25,200,000 pounds produced last year, and the 10-year (1927-36) average production of 25,560,000 pounds.

The total harvested production of all classes of cigar tobacco is estimated at 114,788,000 pounds compared with 105,812,000 pounds last year, and the 10-year (1927-36) average production of 132,925,000. However, it is tentatively estimated that hurricane and flood caused a loss of 5,700,000 pounds of harvested tobacco in the Connecticut River Valley. This estimated loss is included in the estimated total production of 114,788,000 pounds.

BEANS: The dry, edible bean crop is now expected to total about 14,859,000 bags. This is an increase of 597,000 bags over the October 1 forecast but is almost a million bags less than the 1937 crop of 15,839,000 bags. The 10-year (1927-36) average crop is 12,053,000 bags.



October weather in most of the important bean states was favorable for threshing and the crop is turning out heavier than was expected a month ago, but there may be more than the usual percentage of low quality beans because of earlier weather damage. The yield per acre is 879 pounds compared with 920 in 1937 and a 10-year (1927-36) average of 699 pounds.

The 1938 crop is the largest on record in New York, and is above the 10-year average in most other States except Montana.

**PASTURES:** Sharp declines in pasture condition in Central and South Central areas occurred during October, but on November 1 the average for the country as a whole was still about as good as on the same date in any of the past four years for which records are available. Unusually mild temperatures during the month have encouraged late utilization of grass, particularly in northern areas where the pasture season is drawing to a close.

In much of the territory from Ohio westward to Missouri and south to the Gulf, dry weather has resulted in considerable decline in pasture condition during the past month. Pastures also continued rather poor in much of the territory included in the Plains States from North Dakota south through Texas. On the other hand, pastures were mostly good to excellent in the Northeast, and in an area including Wisconsin and portions of adjoining States. Pastures and ranges from the Rocky Mountains westward were furnishing adequate feed except for local dry areas, chiefly in Arizona. Considerable improvement of pastures in Western Washington and Oregon has accompanied recent rains.

For the country as a whole, the condition of pastures on November 1 averaged 69 percent of normal compared with 65 percent on November 1 a year ago and a range of 54 to 69 percent in the three preceding years.

**MILK PRODUCTION:** Milk production continued at a high level in October, but during the month declined at about the usual rate for that season of the year. Total milk production in the United States on November 1 was about 6 percent higher than a year ago and the highest on record for that date. On a per capita basis, however, it was only about the same as on November 1, 1936, and somewhat less than on the same date in 1931 and 1933.

With the number of milk cows now on farms believed to be about the same as a year ago or only slightly higher, the 6 percent larger milk production reflects a heavier milk flow per cow. Since early summer the milk cows in herds kept by crop correspondents have been producing at an unusually high level. Mild temperatures and abundant grain supplies aided in maintaining milk production through October in nearly all sections except in the South Central Area where declining pasture conditions were accompanied by more than the usual seasonal decline in milk production. In all other major groups of States, milk production per cow on November 1 averaged well above that on the corresponding date last year and above the 1927-36 average for November 1.

For the country as a whole milk production per cow in herds kept by crop correspondents averaged 12.42 pounds, compared with 11.74 pounds a year ago and a 1927-36 average of 11.86 pounds. The previous high production per cow on November 1 was 12.32 pounds in 1931. In the herds kept by crop correspondents 70.4 percent of the cows were reported milked on November 1, compared with 70.9 percent a year ago.



## CROP REPORT

as of  
November 1, 1938

## UNITED STATES DEPARTMENT OF AGRICULTURE

BUREAU OF AGRICULTURAL ECONOMICS

## CROP REPORTING BOARD

Washington, D. C.,

November 10, 1938

3:00 P.M. (E.T.)

POULTRY AND EGG PRODUCTION: Favorable weather during October with an abundance of low priced feeds, which has encouraged liberal feeding of layers, have resulted in a new record high farm egg production for November 1.

Farm flocks continue to show the effect of this year's heavy hatchings by the most pronounced seasonal increase in the average number of layers during October which has occurred during 14 years of record. The average number of hens and pullets in farm flocks belonging to crop reporters on November 1 was 73.0 compared with 69.3 a year ago and a 10-year (1927-36) average of 74.9.

There was more than the average seasonal increase in the number of layers in all geographic areas except the North Atlantic, the increase being most pronounced in the West North Central area, where the greatest increase has taken place in the number of layers.

Rate of Lay: The average number of eggs laid on November 1 per 100 layers in farm flocks was 22.3 compared with 21.1 a year ago and the 10-year (1927-36) average of 17.6. This is a new high record for November 1, and exceeds the previous high record of last year by 5.7 percent. Eggs laid per 100 layers each month since May, 1937, have exceeded the corresponding months in all preceding years, with the exception of the months of September and October of this year, which were slightly under last year's figures.

On November 1 new records in eggs laid per 100 layers were indicated in all geographic areas except the Far West, which was slightly below the level of last year. In the North Atlantic area about 13 percent more eggs per 100 layers were shown than in 1937, in the East North Central about 11 percent, in the West North Central about 6 percent, and in the South Atlantic and South Central areas about 4 percent. In the Far West about 2 percent fewer eggs were shown.

Total egg production on November 1, as indicated by average production per farm flock, has reached a new high level. Although numbers of layers per farm were below the 10-year average, the increased rate of lay was sufficient to bring total egg production about 12 percent above the previous high levels of November 1931 and 1937 and about 23 percent above the 10-year (1927-36) average.

New record high levels of egg production per farm flock on November 1 were reached in all except the West North Central and South Central geographic areas where previous record high levels were equaled.

In the North Atlantic area the indicated gain is about 16 percent, in the East North Central about 15 percent, in the West North Central and South Central areas about 12 percent, in the South Atlantic about 9 percent, and in the Far West about 2 percent.

Young Pullets: The average number of pullets not yet of laying age on hand November 1 was reported at 33.5 compared with 31.3 in 1937, an increase of about 7 percent. A month ago the number was the largest for that date in the record beginning with 1930.

On November 1 the increase in the number of young pullets was most pronounced in the West North Central States where a gain of about 20 percent is shown over the record low level to which numbers had fallen in that area last year. Appreciable gains were made in the North Atlantic and South Central areas of about 14 and 11 percent respectively. The East North Central area shows a 2 percent gain, while the South Atlantic and Far Western States show decreases of 7 and 12 percent.

CROP REPORTING BOARD



UNITED STATES DEPARTMENT OF AGRICULTURE  
CROP REPORT  
as of  
November 1, 1938

BUREAU OF AGRICULTURAL ECONOMICS  
CROP REPORTING BOARD

Washington, D. C.,  
November 10, 1938  
3:00 P.M. (E.T.)

| CORN, ALL 1/ |                |         |         |                  |           |           |                  |  |      |
|--------------|----------------|---------|---------|------------------|-----------|-----------|------------------|--|------|
| PASTURE      |                |         |         |                  |           |           |                  |  |      |
| State        | Yield per acre |         |         | Production       |           |           | Condition Nov. 1 |  |      |
|              | Average        | Prelim. | Average | Preliminary      |           |           |                  |  |      |
|              | 1927-36        | 1937    | 1938    | 1927-36          | 1937      | 1938      | 1937             |  | 1938 |
|              | Bushels        |         |         | Thousand Bushels |           |           | Percent          |  |      |
| Me.          | 38.7           | 37.0    | 41.0    | 503              | 333       | 410       | 76               |  | 87   |
| N. H.        | 41.0           | 42.0    | 42.0    | 594              | 630       | 630       | 76               |  | 82   |
| Vt.          | 39.8           | 40.0    | 39.0    | 2,761            | 2,960     | 2,886     | 80               |  | 86   |
| Mass.        | 41.2           | 41.0    | 38.0    | 1,627            | 1,640     | 1,520     | 82               |  | 90   |
| R. I.        | 39.3           | 40.0    | 40.0    | 338              | 400       | 360       | 78               |  | 90   |
| Conn.        | 38.4           | 39.0    | 36.0    | 1,985            | 1,999     | 1,800     | 82               |  | 85   |
| N. Y.        | 33.6           | 35.5    | 37.5    | 20,808           | 23,856    | 25,688    | 79               |  | 81   |
| N. J.        | 38.2           | 41.0    | 38.0    | 7,049            | 8,528     | 7,600     | 76               |  | 80   |
| Pa.          | 38.2           | 46.0    | 43.5    | 49,431           | 62,928    | 60,117    | 78               |  | 73   |
| Ohio         | 35.6           | 43.0    | 44.0    | 127,177          | 163,228   | 153,648   | 78               |  | 70   |
| Ind.         | 32.2           | 45.0    | 40.5    | 143,334          | 211,770   | 163,904   | 78               |  | 68   |
| Ill.         | 32.2           | 47.0    | 44.0    | 289,731          | 444,197   | 370,084   | 68               |  | 75   |
| Mich.        | 28.2           | 35.0    | 36.0    | 40,852           | 55,650    | 57,240    | 73               |  | 66   |
| Wis.         | 31.4           | 31.5    | 37.5    | 68,845           | 78,356    | 89,100    | 57               |  | 86   |
| Minn.        | 28.6           | 36.0    | 35.0    | 131,370          | 172,368   | 155,855   | 64               |  | 69   |
| Iowa         | 34.5           | 45.0    | 44.5    | 381,704          | 503,505   | 453,099   | 67               |  | 82   |
| Mo.          | 20.0           | 27.0    | 24.5    | 117,242          | 115,020   | 102,900   | 51               |  | 48   |
| N. Dak.      | 14.3           | 19.0    | 16.0    | 16,593           | 17,252    | 16,896    | 44               |  | 48   |
| S. Dak.      | 14.0           | 14.0    | 10.0    | 64,920           | 44,170    | 33,720    | 43               |  | 58   |
| Nebr.        | 18.9           | 10.5    | 12.5    | 180,280          | 82,992    | 97,812    | 40               |  | 64   |
| Kans.        | 14.7           | 11.5    | 18.0    | 94,639           | 28,244    | 44,658    | 41               |  | 61   |
| Del.         | 27.3           | 29.0    | 28.5    | 3,838            | 4,147     | 4,047     | 75               |  | 77   |
| Md.          | 30.6           | 36.0    | 37.0    | 15,477           | 18,576    | 18,722    | 80               |  | 78   |
| Va.          | 21.7           | 25.5    | 24.0    | 32,199           | 37,740    | 34,800    | 88               |  | 73   |
| W. Va.       | 24.6           | 27.5    | 26.5    | 12,104           | 14,245    | 12,349    | 79               |  | 71   |
| N. C.        | 18.0           | 19.5    | 19.0    | 40,787           | 45,357    | 44,650    | 76               |  | 70   |
| S. C.        | 13.3           | 15.0    | 14.5    | 21,161           | 24,945    | 27,014    | 62               |  | 55   |
| Ga.          | 9.8            | 11.5    | 11.5    | 38,453           | 48,334    | 53,164    | 68               |  | 55   |
| Fla.         | 9.4            | 10.0    | 11.0    | 6,537            | 7,890     | 8,679     | 82               |  | 74   |
| Ky.          | 21.3           | 26.0    | 26.5    | 61,768           | 75,556    | 74,704    | 65               |  | 66   |
| Tenn.        | 20.7           | 24.0    | 25.0    | 60,058           | 66,528    | 67,925    | 68               |  | 58   |
| Ala.         | 12.6           | 14.5    | 14.0    | 38,654           | 46,792    | 48,342    | 68               |  | 51   |
| Miss.        | 14.5           | 17.5    | 16.0    | 34,920           | 45,378    | 46,464    | 72               |  | 61   |
| Ark.         | 14.4           | 20.0    | 17.5    | 29,649           | 40,640    | 37,695    | 71               |  | 42   |
| La.          | 14.2           | 17.5    | 16.5    | 19,467           | 24,885    | 26,400    | 78               |  | 69   |
| Okla.        | 13.8           | 18.0    | 19.5    | 40,123           | 30,960    | 33,208    | 52               |  | 55   |
| Texas        | 16.0           | 16.0    | 16.0    | 78,002           | 72,048    | 75,648    | 62               |  | 57   |
| Mont.        | 9.8            | 9.0     | 15.0    | 1,362            | 1,251     | 2,700     | 58               |  | 87   |
| Idaho        | 34.3           | 37.0    | 36.0    | 1,256            | 1,332     | 1,152     | 79               |  | 90   |
| Wyo.         | 11.3           | 9.5     | 13.0    | 2,112            | 2,480     | 3,393     | 82               |  | 84   |
| Colo.        | 11.4           | 8.0     | 11.0    | 17,039           | 8,536     | 11,737    | 56               |  | 77   |
| N. Mex.      | 13.7           | 13.5    | 14.0    | 2,909            | 2,740     | 2,702     | 72               |  | 78   |
| Ariz.        | 16.4           | 15.0    | 15.0    | 533              | 495       | 525       | 83               |  | 78   |
| Utah         | 24.6           | 27.0    | 26.0    | 431              | 594       | 572       | 84               |  | 80   |
| Nev.         | 25.6           | 30.0    | 29.0    | 48               | 60        | 58        | 81               |  | 88   |
| Wash.        | 34.6           | 37.0    | 36.0    | 1,161            | 1,184     | 1,008     | 82               |  | 65   |
| Oreg.        | 30.2           | 33.0    | 29.0    | 1,872            | 2,178     | 1,624     | 85               |  | 72   |
| Calif.       | 31.8           | 34.0    | 33.0    | 2,405            | 2,108     | 1,749     | 76               |  | 83   |
| U. S.        | 22.9           | 28.2    | 26.2    | 2,306,157        | 2,644,995 | 2,480,958 | 65               |  | 69   |

1/ Grain equivalent on acreage for all purposes.  
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|--|--|--|---|---|
| UNITED STATES DEPARTMENT OF AGRICULTURE<br><b>CROP REPORT</b><br>as of<br>November 1, 1938 |  |  | BUREAU OF AGRICULTURAL ECONOMICS<br><b>CROP REPORTING BOARD</b> | Washington, D. C.,<br>November 10, 1938<br>3:00 P.M. (E.T.) |
|--|--|--|---|---|

| BUCKWHEAT |                |      |         |                  |       |             |
|-----------|----------------|------|---------|------------------|-------|-------------|
| State     | Yield per Acre |      |         | Production       |       |             |
|           | Average        |      | Prelim. | Average          |       | Preliminary |
|           | 1927-36        | 1937 | 1938    | 1927-36          | 1937  | 1938        |
|           | Bushels        |      |         | Thousand Bushels |       |             |
| Me.       | 18.3           | 15.0 | 14.0    | 216              | 165   | 140         |
| Vt.       | 21.6           | 18.0 | 17.0    | 43               | 36    | 34          |
| N. Y.     | 17.3           | 17.0 | 15.5    | 2,670            | 2,448 | 2,186       |
| N. J.     | 19.9           | 21.0 | 20.0    | 22               | 21    | 20          |
| Pa.       | 18.0           | 17.5 | 15.5    | 2,813            | 2,275 | 2,232       |
| Ohio      | 17.2           | 15.5 | 15.0    | 407              | 248   | 249         |
| Ind.      | 13.9           | 13.0 | 14.0    | 222              | 156   | 168         |
| Ill.      | 14.5           | 14.0 | 16.0    | 110              | 42    | 48          |
| Mich.     | 11.5           | 13.5 | 14.5    | 292              | 202   | 203         |
| Wis.      | 11.4           | 10.0 | 12.5    | 203              | 150   | 138         |
| Minn.     | 9.1            | 10.5 | 11.5    | 429              | 158   | 184         |
| Iowa      | 12.4           | 11.0 | 15.0    | 92               | 66    | 60          |
| Mo.       | 10.4           | 10.0 | 3.5     | 10               | 10    | 10          |
| N. Dak.   | 6.8            | 11.0 | 7.0     | 121              | 66    | 28          |
| S. Dak.   | 8.0            | 7.0  | 7.5     | 110              | 35    | 22          |
| Del.      | 11.2           | 13.0 | 10.0    | 11               | 13    | 10          |
| Md.       | 19.2           | 19.5 | 19.0    | 121              | 98    | 95          |
| Va.       | 12.9           | 13.5 | 12.5    | 182              | 189   | 162         |
| W. Va.    | 17.5           | 17.5 | 16.0    | 380              | 298   | 272         |
| N. C.     | 14.2           | 13.0 | 13.0    | 62               | 52    | 52          |
| Ky.       | 9.6            | 11.0 | 13.5    | 21               | 22    | 27          |
| Tenn.     | 12.4           | 13.5 | 13.5    | 25               | 27    | 27          |
| U. S.     | 15.9           | 15.9 | 14.9    | 8,569            | 6,777 | 6,358       |

| FLAXSEED |        |      |      |        |       |       |
|----------|--------|------|------|--------|-------|-------|
| Mich.    | 1/ 9.3 | 8.0  | 9.0  | 1/ 59  | 64    | 81    |
| Wis.     | 10.9   | 10.5 | 11.0 | 72     | 42    | 66    |
| Minn.    | 8.0    | 9.0  | 10.5 | 5,572  | 4,077 | 4,704 |
| Iowa     | 8.6    | 11.5 | 12.0 | 162    | 92    | 120   |
| Mo.      | 4.5    | 4.0  | 5.0  | 14     | 20    | 15    |
| N. Dak.  | 4.8    | 5.0  | 4.3  | 4,896  | 1,430 | 1,436 |
| S. Dak.  | 4.5    | 4.3  | 8.0  | 1,720  | 228   | 440   |
| Kans.    | 5.8    | 5.8  | 7.2  | 240    | 331   | 446   |
| Mont.    | 4.7    | 3.0  | 5.0  | 796    | 30    | 180   |
| Calif.   | ---    | 16.5 | 19.0 | ---    | 660   | 608   |
| U. S.    | 6.0    | 7.5  | 8.1  | 13,751 | 6,974 | 8,096 |

1/ Short-time average.

| GRAIN SORGHUMS 1/ |        |      |      |        |        |         |
|-------------------|--------|------|------|--------|--------|---------|
| Mo.               | 11.4   | 16.0 | 15.0 | 1,822  | 4,800  | 4,125   |
| Nebr.             | 11.0   | 9.5  | 15.0 | 629    | 1,748  | 6,570   |
| Kans.             | 11.6   | 9.0  | 11.0 | 14,463 | 12,330 | 16,577  |
| Ark.              | 2/ 9.2 | 11.0 | 9.5  | 2/ 635 | 880    | 589     |
| Okla.             | 9.2    | 10.0 | 10.5 | 13,490 | 13,810 | 15,776  |
| Tex.              | 13.8   | 16.0 | 14.5 | 49,458 | 52,336 | 51,245  |
| Colo.             | 8.4    | 6.5  | 11.0 | 1,909  | 1,521  | 4,257   |
| N. Mex.           | 11.2   | 12.0 | 10.0 | 3,312  | 4,500  | 3,940   |
| Ariz.             | 26.2   | 28.5 | 30.0 | 898    | 1,112  | 1,290   |
| Calif.            | 28.4   | 28.0 | 32.0 | 2,842  | 4,060  | 4,640   |
| U. S.             | 12.4   | 13.2 | 13.2 | 89,331 | 97,097 | 107,007 |

1/ Grain equivalent on acreage for all purposes.

2/ Short-time average.

lnb



### RICE

| State       | Yield per Acre |           |           | Production       |           |        |
|-------------|----------------|-----------|-----------|------------------|-----------|--------|
|             | Average:       | Prelim. : | Average : | Preliminary      |           |        |
|             | 1927-36:       | 1937 1/:  | 1938 :    | 1927-36 :        | 1937 1/ : | 1938   |
|             | Bushels        |           |           | Thousand Bushels |           |        |
| Ark.        | 49.0           | 56.0      | 53.0      | 7,889            | 10,584    | 9,540  |
| La.         | 39.8           | 40.0      | 42.0      | 18,041           | 20,680    | 21,630 |
| Tex.        | 50.5           | 52.0      | 52.0      | 8,710            | 13,000    | 13,000 |
| Calif.      | 1/66.4         | 70.0      | 72.0      | 1/7,812          | 9,100     | 9,720  |
| U. S.       | 1/46.9         | 49.1      | 49.9      | 1/42,452         | 53,364    | 53,890 |
| 1/ Revised. |                |           |           |                  |           |        |

### BEANS (Dry Edible) 1/

|         | Pounds |       |       | Thousand bags 2/ |        |        |
|---------|--------|-------|-------|------------------|--------|--------|
|         |        |       |       |                  |        |        |
| Me.     | 838    | 890   | 910   | 63               | 80     | 100    |
| Vt.     | 609    | 650   | 650   | 20               | 20     | 20     |
| N. Y.   | 736    | 800   | 840   | 907              | 1,264  | 1,327  |
| Mich.   | 653    | 940   | 940   | 3,734            | 4,559  | 4,738  |
| Wis.    | 400    | 370   | 420   | 24               | 15     | 25     |
| Minn.   | 347    | 320   | 350   | 20               | 10     | 14     |
| Nebr.   | 631    | 1,000 | 1,100 | 70               | 220    | 220    |
| Kans.   | 3/ 322 | --    | 210   | 3/ 34            | --     | 8      |
| Mont.   | 1,043  | 1,200 | 1,350 | 295              | 276    | 230    |
| Idaho   | 1,214  | 1,380 | 1,400 | 1,404            | 1,932  | 1,526  |
| Wyo.    | 1,021  | 1,100 | 1,050 | 325              | 649    | 472    |
| Colo.   | 316    | 320   | 420   | 1,107            | 781    | 1,218  |
| N. Mex. | 335    | 350   | 340   | 530              | 612    | 534    |
| Ariz.   | 466    | 475   | 540   | 38               | 38     | 59     |
| Oreg.   | 3/ 584 | 700   | 550   | 3/ 10            | 14     | 16     |
| Calif.  | 1,114  | 1,391 | 1,247 | 3,479            | 5,369  | 4,352  |
| U. S.   | 699.3  | 920.3 | 878.7 | 12,053           | 15,839 | 14,859 |

1/ Includes beans grown for seed.

2/ Bags of 100 pounds.

3/ Short-time average.

### PEANUTS (for Nuts)

|                    | Pounds |       |       | Thousand pounds |           |           |
|--------------------|--------|-------|-------|-----------------|-----------|-----------|
|                    |        |       |       |                 |           |           |
| Va.                | 1,002  | 1,150 | 925   | 145,288         | 173,650   | 145,225   |
| N. C.              | 1,029  | 1,170 | 1,025 | 228,960         | 278,460   | 256,250   |
| Tenn.              | 705    | 675   | 775   | 10,040          | 6,075     | 6,975     |
| Total (V. C. Area) | 1,006  | 1,151 | 982   | 384,288         | 458,185   | 408,450   |
| S. C.              | 690    | 715   | 700   | 8,539           | 7,865     | 8,400     |
| Ga.                | 624    | 740   | 800   | 284,146         | 392,200   | 488,000   |
| Fla.               | 566    | 580   | 750   | 32,010          | 41,180    | 56,250    |
| Ala.               | 612    | 750   | 710   | 178,239         | 252,000   | 230,750   |
| Miss.              | 540    | 520   | 510   | 15,660          | 14,560    | 17,340    |
| Total (S. E. Area) | 614    | 725   | 758   | 518,594         | 707,805   | 800,740   |
| Ark.               | 532    | 520   | 460   | 10,306          | 9,880     | 13,800    |
| La.                | 496    | 500   | 500   | 6,234           | 6,000     | 7,500     |
| Okla.              | 504    | 475   | 550   | 23,269          | 9,025     | 17,050    |
| Tex.               | 498    | 440   | 450   | 96,778          | 100,760   | 116,100   |
| Total (S. W. Area) | 502    | 450   | 462   | 136,588         | 125,665   | 154,450   |
| U. S.              | 693.6  | 781.4 | 755.1 | 1,039,469       | 1,291,655 | 1,363,640 |

## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

CROP REPORTING BOARD

November 10, 1938

November 1, 1938

3:00 P.M. (E.T.)

## SOYBEANS FOR BEANS

|        |                | Acreage Harvested: |         | Yield per Acre |         | Production |                  |        |  |
|--------|----------------|--------------------|---------|----------------|---------|------------|------------------|--------|--|
| State  | for Beans      | Average            | Prelim. | Average        | Prelim. |            |                  |        |  |
|        | 1937           | 1938               | 1927-36 | 1937           | 1938    | 1927-36    | 1937             | 1938   |  |
|        | Thousand acres |                    |         | Bushels        |         |            | Thousand bushels |        |  |
| N. Y.  | 1              | 1                  | ---     | 17.0           | 17.0    | ---        | 17               | 17     |  |
| Pa.    | 6              | 6                  | ---     | 16.0           | 17.5    | ---        | 96               | 105    |  |
| Ohio   | 171            | 234                | 16.4    | 19.0           | 21.0    | 879        | 3,249            | 4,914  |  |
| Ind.   | 341            | 435                | 15.2    | 17.0           | 19.5    | 2,671      | 5,797            | 8,482  |  |
| Ill.   | 1,140          | 1,255              | 17.0    | 20.0           | 23.0    | 9,214      | 22,800           | 28,865 |  |
| Mich.  | 16             | 28                 | 11.7    | 14.0           | 16.5    | 32         | 224              | 462    |  |
| Wis.   | 3              | 7                  | 11.4    | 13.0           | 16.0    | 24         | 39               | 112    |  |
| Iowa   | 229            | 288                | 15.3    | 18.5           | 19.5    | 1,679      | 4,236            | 5,616  |  |
| Mo.    | 54             | 66                 | 7.8     | 9.0            | 10.3    | 756        | 486              | 680    |  |
| Kans.  | 4              | 6                  | 8.0     | 8.0            | 10.5    | 56         | 32               | 63     |  |
| Del.   | 22             | 25                 | 13.5    | 16.0           | 16.0    | 209        | 352              | 400    |  |
| Md.    | 7              | 10                 | 12.2    | 14.5           | 14.5    | 64         | 102              | 145    |  |
| Va.    | 24             | 28                 | 12.2    | 13.5           | 12.5    | 243        | 324              | 350    |  |
| W. Va. | 1              | 1                  | 11.7    | 12.5           | 12.0    | 21         | 12               | 12     |  |
| N. C.  | 120            | 142                | 12.6    | 13.0           | 13.0    | 1,211      | 1,560            | 1,846  |  |
| S. C.  | 9              | 12                 | 6.7     | 6.0            | 6.5     | 53         | 54               | 78     |  |
| Ga.    | 12             | 14                 | 5.8     | 6.2            | 6.0     | 49         | 74               | 84     |  |
| Ky.    | 8              | 12                 | 9.8     | 10.5           | 11.0    | 82         | 84               | 132    |  |
| Tenn.  | 30             | 30                 | 7.4     | 7.5            | 7.7     | 134        | 225              | 231    |  |
| Ala.   | 18             | 16                 | 5.7     | 7.0            | 5.5     | 54         | 126              | 88     |  |
| Miss.  | 47             | 54                 | 8.5     | 8.5            | 10.0    | 208        | 400              | 540    |  |
| Ark.   | 53             | 60                 | 8.9     | 10.0           | 9.5     | 122        | 530              | 570    |  |
| La.    | 16             | 22                 | 7.9     | 8.5            | 8.5     | 130        | 136              | 187    |  |
| Okla.  | 3              | 3                  | 9.0     | 9.5            | 9.0     | 41         | 28               | 27     |  |
| Tex.   | 2              | 3                  | ---     | 7.0            | 5.0     | ---        | 14               | 15     |  |
| U. S.  | 2,337          | 2,758              | 14.2    | 17.5           | 19.6    | 18,000     | 40,997           | 54,021 |  |

## COWPEAS FOR PEAS

|       |                | Acreage Harvested: |         | Yield per Acre |         | Production |                  |       |  |
|-------|----------------|--------------------|---------|----------------|---------|------------|------------------|-------|--|
| State | for Peas       | Average            | Prelim. | Average        | Prelim. |            |                  |       |  |
|       | 1937           | 1938               | 1927-36 | 1937           | 1938    | 1927-36    | 1937             | 1938  |  |
|       | Thousand acres |                    |         | Bushels        |         |            | Thousand bushels |       |  |
| Ind.  | 6              | 12                 | 8.5     | 9.0            | 10.0    | 79         | 54               | 120   |  |
| Ill.  | 54             | 70                 | 7.8     | 8.0            | 8.7     | 455        | 432              | 609   |  |
| Mo.   | 14             | 6                  | 7.0     | 8.0            | 8.3     | 110        | 112              | 50    |  |
| Kans. | 1              | 1                  | 6.5     | 7.5            | 9.0     | 7          | 8                | 9     |  |
| Del.  | 1              | 1                  | 11.2    | 12.0           | 13.0    | 16         | 12               | 13    |  |
| Md.   | 1              | 1                  | 7.5     | 9.0            | 9.0     | 9          | 9                | 9     |  |
| Va.   | 11             | 9                  | 8.9     | 10.5           | 9.0     | 88         | 116              | 81    |  |
| N. C. | 66             | 68                 | 7.9     | 7.5            | 7.0     | 338        | 495              | 476   |  |
| S. C. | 227            | 221                | 5.9     | 5.5            | 4.8     | 905        | 1,248            | 1,061 |  |
| Ga.   | 169            | 166                | 6.0     | 6.0            | 5.5     | 802        | 1,014            | 913   |  |
| Fla.  | 9              | 10                 | 8.7     | 9.5            | 8.0     | 80         | 86               | 80    |  |
| Ky.   | 8              | 8                  | 8.7     | 8.5            | 8.0     | 71         | 68               | 64    |  |
| Tenn. | 35             | 40                 | 5.4     | 5.5            | 5.7     | 166        | 192              | 228   |  |
| Ala.  | 252            | 192                | 5.9     | 6.0            | 5.5     | 706        | 1,512            | 1,056 |  |
| Miss. | 151            | 179                | 5.8     | 6.0            | 6.0     | 505        | 906              | 1,074 |  |
| Ark.  | 115            | 115                | 7.1     | 7.0            | 7.5     | 498        | 805              | 862   |  |
| La.   | 58             | 62                 | 8.2     | 6.9            | 6.5     | 262        | 394              | 403   |  |
| Okla. | 31             | 30                 | 6.8     | 6.5            | 6.5     | 167        | 202              | 195   |  |
| Tex.  | 178            | 154                | 7.4     | 6.5            | 6.5     | 805        | 1,157            | 1,001 |  |
| U. S. | 1,387          | 1,345              | 6.6     | 6.4            | 6.2     | 6,069      | 8,822            | 8,304 |  |

lnb



TOBACCO BY CLASS AND TYPE, 1937 AND 1938

as of  
November 1, 1938

| Class and Type                     | Type :<br>No. | Average :<br>1927-36 | Yield per Acre :<br>1937<br>Pounds | Preliminary :<br>1938 | Average :<br>1927-36 | Production :<br>1937<br>Thousand Pounds | Preliminary :<br>1938 |
|------------------------------------|---------------|----------------------|------------------------------------|-----------------------|----------------------|---|-----------------------|
| FLUE-CURED:                        |               |                      |                                    |                       |                      |   |                       |
| Virginia                           | 11            | 657                  | 720                                | 760                   | 67,145               | 72,000                                  | 71,440                |
| North Carolina                     | 11            | 712                  | 800                                | 800                   | 176,147              | 209,600                                 | 199,200               |
| Total old belt                     | 11            | 695                  | 778                                | 789                   | 243,292              | 281,600                                 | 270,640               |
| Eastern North Carolina belt        | 12            | 771                  | 925                                | 850                   | 257,562              | 305,250                                 | 263,500               |
| North Carolina                     | 13            | 827                  | 985                                | 975                   | 43,678               | 71,905                                  | 64,350                |
| South Carolina                     | 13            | 761                  | 965                                | 910                   | 76,724               | 108,080                                 | 91,910                |
| Total South Carolina belt          | 13            | 782                  | 973                                | 936                   | 120,403              | 179,985                                 | 156,260               |
| Georgia                            | 14            | 796                  | 930                                | 925                   | 64,270               | 73,935                                  | 90,650                |
| Florida                            | 14            | 747                  | 840                                | 950                   | 4,525                | 14,112                                  | 15,200                |
| Total Georgia and Florida belt     | 14            | 793                  | 914                                | 929                   | 68,795               | 88,047                                  | 105,850               |
| Total Flue-Cured                   | 11-14         | 748                  | 878                                | 853                   | 690,051              | 854,882                                 | 796,250               |
| FIRE-CURED:                        |               |                      |                                    |                       |                      |   |                       |
| Virginia                           | 21            | 750                  | 790                                | 790                   | 21,820               | 19,355                                  | 17,064                |
| Kentucky                           | 22            | 772                  | 840                                | 725                   | 31,104               | 25,200                                  | 19,575                |
| Tennessee                          | 22            | 823                  | 850                                | 820                   | 50,184               | 42,500                                  | 36,900                |
| Total Clarksville and Hopkinsville | 22            | 803                  | 846                                | 784                   | 81,283               | 67,700                                  | 56,475                |
| Kentucky                           | 23            | 759                  | 810                                | 790                   | 25,212               | 21,060                                  | 18,486                |
| Tennessee                          | 23            | 801                  | 840                                | 850                   | 5,933                | 7,140                                   | 6,375                 |
| Total Paducah                      | 23            | 768                  | 817                                | 805                   | 31,145               | 28,200                                  | 24,861                |
| Henderson Stemming (Ky.)           | 24            | 775                  | 850                                | 890                   | 5,230                | 2,135                                   | 2,225                 |
| Total Fire-Cured                   | 21-24         | 787                  | 830                                | 793                   | 139,473              | 117,380                                 | 100,625               |
| AIR-CURED (Light):                 |               |                      |                                    |                       |                      |   |                       |
| Ohio                               | 31            | 817                  | 875                                | 850                   | 11,986               | 13,475                                  | 12,410                |
| Indiana                            | 31            | 780                  | 860                                | 875                   | 8,288                | 11,180                                  | 10,238                |
| Missouri                           | 31            | 913                  | 900                                | 1,000                 | 5,003                | 5,850                                   | 8,000                 |
| Kansas                             | 31            | 805                  | 850                                | 1,050                 | 258                  | 425                                     | 735                   |
| Virginia                           | 31            | 1,024                | 1,125                              | 1,050                 | 7,617                | 12,938                                  | 12,705                |
| West Virginia                      | 31            | 683                  | 725                                | 725                   | 3,304                | 3,408                                   | 3,552                 |
| North Carolina                     | 31            | 778                  | 975                                | 975                   | 4,552                | 8,775                                   | 8,775                 |
| Kentucky                           | 31            | 756                  | 905                                | 875                   | 207,626              | 276,930                                 | 270,375               |
| Tennessee                          | 31            | 838                  | 920                                | 900                   | 44,566               | 69,750                                  | 65,700                |
| Total Burley                       | 31            | 778                  | 912                                | 886                   | 293,070              | 402,731                                 | 392,490               |
| Southern Maryland                  | 32            | 721                  | 700                                | 720                   | 25,560               | 25,200                                  | 30,030                |
| Total Air-Cured (Light)            | 31-32         | 774                  | 896                                | 878                   | 318,630              | 427,931                                 | 422,520               |
| AIR-CURED (dark):                  |               |                      |                                    |                       |                      |   |                       |
| Indiana                            | 35            | 825                  | 850                                | 925                   | 1,621                | 510                                     | 462                   |
| Kentucky                           | 35            | 793                  | 915                                | 790                   | 14,916               | 21,045                                  | 16,353                |
| Tennessee                          | 35            | 784                  | 875                                | 820                   | 2,532                | 3,062                                   | 2,460                 |
| Total One-Sucker                   | 35            | 795                  | 908                                | 796                   | 19,068               | 24,517                                  | 19,275                |
| Green River (Ky.)                  | 36            | 765                  | 900                                | 865                   | 21,098               | 19,800                                  | 15,224                |
| Virginia sun-cured                 | 37            | 730                  | 735                                | 800                   | 3,256                | 2,383                                   | 2,240                 |
| Total Air-Cured (dark)             | 35-37         | 788                  | 896                                | 824                   | 43,422               | 47,400                                  | 36,739                |
| Imp                                |               |                      |                                    |                       |                      |   |                       |

CROP REPORT  
as of  
November 1, 1938

UNITED STATES DEPARTMENT OF AGRICULTURE - BUREAU OF AGRICULTURAL ECONOMICS - WASHINGTON, D. C.

November 10, 1938  
3:00 P.M. (E.T.)

TOBACCO BY CLASS AND TYPE, 1937 AND 1938

| Class and Type                        | Type<br>No. | Average<br>1927-36 | Yield per Acre |        | Preliminary<br>1938 | Production |                 | Preliminary<br>1938 |
|---------------------------------------|-------------|--------------------|----------------|--------|---------------------|------------|-----------------|---------------------|
|                                       |             |                    | 1937           | Pounds |                     | 1937       | thousand pounds |                     |
| CIGAR FILLER:                         |             |                    |                |        |                     |            |                 |                     |
| Pennsylvania seedleaf                 | 41          | 1,241              | 1,220          | 1,350  | 39,326              | 28,670     | 32,400          |                     |
| Miami Valley (Ohio)                   | 42-44       | 914                | 975            | 900    | 19,851              | 15,698     | 14,490          |                     |
| Georgia                               | 45          | 1,010              | 1,120          | 1,150  | 487                 | 448        | 460             |                     |
| Florida                               | 45          | 1,010              | 1,120          | 1,180  | 623                 | 784        | 944             |                     |
| Total Georgia and Florida sun-grown   | 45          | 1,005              | 1,120          | 1,170  | 1,062               | 1,232      | 1,404           |                     |
| Total Cigar Filler                    | 41-45       | 1,112              | 1,120          | 1,169  | 60,346              | 45,600     | 48,394          |                     |
| CIGAR BINDER:                         |             |                    |                |        |                     |            |                 |                     |
| Massachusetts                         | 51          | 1,549              | 1,560          | 1,200  | 408                 | 156        | 120             |                     |
| Connecticut                           | 51          | 1,530              | 1,540          | 1,200  | 13,925              | 13,860     | 10,440          |                     |
| Total Connecticut Valley broadleaf    | 51          | 1,531              | 1,540          | 1,200  | 14,332              | 14,016     | 2/10,560        |                     |
| Massachusetts                         | 52          | 1,511              | 1,530          | 1,260  | 7,425               | 7,038      | 5,670           |                     |
| Connecticut                           | 52          | 1,511              | 1,570          | 1,200  | 5,922               | 3,140      | 2,400           |                     |
| Total Connecticut Valley Havana seed  | 52          | 1,511              | 1,542          | 1,242  | 13,346              | 10,178     | 2/8,070         |                     |
| New York                              | 53          | 1,207              | 1,275          | 1,351  | 1,054               | 1,148      | 1,620           |                     |
| Pennsylvania                          | 53          | 1,287              | 1,600          | 1,450  | 424                 | 320        | 290             |                     |
| Total New York and Pa. Havana seed    | 53          | 1,233              | 1,335          | 1,364  | 1,477               | 1,468      | 1,910           |                     |
| Southern Wisconsin                    | 54          | 1,310              | 1,320          | 1,480  | 20,438              | 14,520     | 22,348          |                     |
| Wisconsin                             | 55          | 1,255              | 1,430          | 1,430  | 12,477              | 10,582     | 13,013          |                     |
| Minnesota                             | 55          | 1,125              | 1,150          | 1,150  | 1,107               | 460        | 805             |                     |
| Total Northern Wisconsin              | 55          | 1,248              | 1,416          | 1,410  | 13,584              | 11,042     | 13,818          |                     |
| Total Cigar Binder                    | 51-55       | 1,383              | 1,409          | 1,363  | 62,168              | 51,224     | 56,706          |                     |
| CIGAR WRAPPER:                        |             |                    |                |        |                     |            |                 |                     |
| Massachusetts                         | 61          | 1,013              | 940            | 850    | 1,163               | 1,128      | 1,020           |                     |
| Connecticut                           | 61          | 1,003              | 890            | 820    | 5,203               | 5,340      | 5,248           |                     |
| Total Connecticut Valley shade-grown  | 61          | 1,004              | 892            | 825    | 6,366               | 6,468      | 2/6,268         |                     |
| Georgia                               | 62          | 1,081              | 900            | 1,100  | 483                 | 630        | 880             |                     |
| Florida                               | 62          | 1,038              | 900            | 1,100  | 2,386               | 1,890      | 2,640           |                     |
| Total Georgia and Florida shade-grown | 62          | 1,044              | 900            | 1,100  | 2,870               | 2,520      | 3,520           |                     |
| Total Cigar wrapper                   | 61-62       | 1,023              | 899            | 906    | 9,411               | 8,988      | 9,788           |                     |
| Total cigar types                     | 41-62       | 1,209              | 1,225          | 1,225  | 132,925             | 105,812    | 114,788         |                     |
| UNITED STATES                         | All         | 791.8              | 897.1          | 875.1  | 1,325,243           | 1,553,405  | 1,470,522       |                     |

1/Short-time average. 2/ Including loss after harvest as a result of hurricane and flood tentatively estimated as follows: Broadleaf (type 51), 3,150,000 pounds, Havana Seed (type 52), 1,650,000 pounds, and Shade (type 61), 900,000 pounds.

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TOBACCO

| State  | Yield per Acre |         |         | Production      |           |           |
|--------|----------------|---------|---------|-----------------|-----------|-----------|
|        | Average        | Prelim. | Average | Preliminary     |           |           |
|        | 1927-36        | 1937    | 1938    | 1927-36         | 1937      | 1938      |
|        | Pounds         |         |         | Thousand pounds |           |           |
| Mass.  | 1,415          | 1,411   | 1,174   | 9,024           | 8,322     | 1/ 6,810  |
| Conn.  | 1,373          | 1,314   | 1,058   | 25,196          | 22,340    | 1/18,088  |
| N. Y.  | 1,207          | 1,275   | 1,350   | 1,054           | 1,148     | 1,620     |
| Pa.    | 1,241          | 1,223   | 1,351   | 39,749          | 23,990    | 32,690    |
| Ohio   | 877            | 926     | 876     | 32,502          | 29,173    | 26,900    |
| Ind.   | 788            | 860     | 877     | 10,017          | 11,690    | 10,700    |
| Wis.   | 1,287          | 1,364   | 1,461   | 32,905          | 25,102    | 35,361    |
| Minn.  | 1,125          | 1,150   | 1,150   | 1,107           | 460       | 805       |
| Mo.    | 913            | 900     | 1,000   | 5,003           | 5,850     | 8,000     |
| Kans.  | 2/ 805         | 850     | 1,050   | 2/ 258          | 425       | 735       |
| Md.    | 721            | 700     | 780     | 25,560          | 25,200    | 30,030    |
| Va.    | 698            | 767     | 793     | 99,838          | 107,276   | 103,449   |
| W. Va. | 683            | 725     | 725     | 3,304           | 3,408     | 3,552     |
| N. C.  | 753            | 884     | 845     | 481,939         | 595,530   | 535,825   |
| S. C.  | 761            | 965     | 910     | 76,724          | 108,080   | 91,910    |
| Ga.    | 800            | 931     | 927     | 65,192          | 75,013    | 91,990    |
| Fla.   | 850            | 856     | 978     | 7,534           | 16,786    | 18,784    |
| Ky.    | 761            | 894     | 855     | 305,175         | 366,160   | 342,238   |
| Tenn.  | 827            | 894     | 867     | 103,214         | 122,452   | 111,435   |
| U. S.  | 791.8          | 897.1   | 875.1   | 1,325,243       | 1,553,405 | 1,470,922 |

1/ Including loss after harvest as a result of hurricane and flood tentatively estimated as follows: Massachusetts, 1,575,000 pounds; and Connecticut 4,125,000 pounds.

2/ Short-time average.

SORGO SIRUP

| State | Yield per acre |         |         | Production       |        |        |
|-------|----------------|---------|---------|------------------|--------|--------|
|       | Average        | Prelim. | Average | Preliminary      |        |        |
|       | 1927-36        | 1937    | 1938    | 1927-36          | 1937   | 1938   |
|       | Gallons        |         |         | Thousand Gallons |        |        |
| Ind.  | 64             | 65      | 63      | 152              | 195    | 189    |
| Ill.  | 60             | 74      | 67      | 127              | 148    | 134    |
| Iowa  | 85             | 110     | 120     | 198              | 330    | 360    |
| Mo.   | 49             | 46      | 58      | 629              | 552    | 870    |
| Kans. | 46             | 50      | 44      | 113              | 100    | 88     |
| Va.   | 62             | 70      | 75      | 199              | 210    | 150    |
| N. C. | 70             | 70      | 70      | 1,440            | 1,120  | 1,120  |
| S. C. | 54             | 46      | 52      | 408              | 276    | 312    |
| Ga.   | 66             | 66      | 61      | 1,006            | 924    | 976    |
| Ky.   | 55             | 60      | 63      | 754              | 780    | 693    |
| Tenn. | 54             | 57      | 58      | 1,144            | 912    | 870    |
| Ala.  | 69             | 70      | 67      | 2,651            | 1,960  | 2,211  |
| Miss. | 77             | 74      | 70      | 1,666            | 1,332  | 1,190  |
| Ark.  | 51             | 58      | 47      | 1,011            | 1,276  | 940    |
| Okl.  | 38             | 42      | 40      | 190              | 84     | 80     |
| Tex.  | 53             | 52      | 50      | 1,316            | 1,716  | 1,750  |
| U. S. | 61.1           | 61.7    | 60.3    | 13,002           | 11,915 | 11,933 |
| lnb   |                |         |         |                  |        |        |

SUGAR BEETS

| State        | Yield per acre |      |         | Production          |       |         |
|--------------|----------------|------|---------|---------------------|-------|---------|
|              | Average        |      | Prelim. | Average             |       | Prelim. |
|              | 1927-36        | 1937 | 1938    | 1927-36             | 1937  | 1938    |
|              | Short tons     |      |         | Thousand short tons |       |         |
| Ohio         | 8.7            | 5.8  | 8.2     | 266                 | 144   | 402     |
| Mich.        | 7.7            | 7.2  | 9.0     | 751                 | 549   | 1,044   |
| Nebr.        | 12.2           | 14.0 | 14.0    | 904                 | 882   | 1,078   |
| Mont.        | 11.5           | 12.2 | 13.0    | 578                 | 852   | 975     |
| Idaho        | 11.0           | 12.1 | 13.5    | 494                 | 615   | 972     |
| Wyoming      | 11.6           | 13.0 | 13.0    | 512                 | 612   | 624     |
| Colorado     | 12.3           | 12.4 | 14.8    | 2,366               | 1,992 | 1,998   |
| Utah         | 12.2           | 12.4 | 13.5    | 595                 | 570   | 648     |
| Calif.       | 12.5           | 12.9 | 10.5    | 1,143               | 1,707 | 1,806   |
| Other States | 8.5            | 10.1 | 10.5    | 773                 | 826   | 1,319   |
| U. S.        | 11.0           | 11.6 | 11.8    | 8,383               | 8,749 | 10,866  |

SUGARCANE FOR SUGAR

| State | Yield of cane per acre |      |         | Production          |       |         | Sugar produced, 96° equivalent |      |         |
|-------|------------------------|------|---------|---------------------|-------|---------|--------------------------------|------|---------|
|       | Average                |      | Prelim. | Average             |       | Prelim. | Average                        |      | Prelim. |
|       | 1928-36                | 1937 | 1938    | 1928-36             | 1937  | 1938    | 1928-36                        | 1937 | 1938    |
|       | Short tons             |      |         | Thousand short tons |       |         | Thousand short tons            |      |         |
| La.   | 15.2                   | 20.6 | 22.0    | 3,002               | 5,240 | 6,270   | 232                            | 403  | 514     |
| Fla.  | 29.1                   | 33.4 | 32.3    | 354                 | 634   | 743     | 29                             | 57   | (1)     |
| Total | 16.0                   | 21.5 | 22.8    | 3,355               | 5,874 | 7,013   | 262                            | 460  | --      |

Including cane for seed

|       |      |      |      |       |       |       |     |     |     |
|-------|------|------|------|-------|-------|-------|-----|-----|-----|
| La.   | 15.2 | 20.7 | 22.0 | 3,312 | 5,724 | 6,754 | --- | --- | --- |
| Fla.  | 29.1 | 33.3 | 32.4 | 369   | 666   | 777   | --- | --- | --- |
| Total | 15.9 | 21.6 | 22.8 | 3,681 | 6,390 | 7,531 | --- | --- | --- |

1/ Indicated production for Florida not yet available.

SUGARCANE SIRUP

| State | Yield per Acre |       |         | Production       |        |         |
|-------|----------------|-------|---------|------------------|--------|---------|
|       | Average        |       | Prelim. | Average          |        | Prelim. |
|       | 1927-36        | 1937  | 1938    | 1927-36          | 1937   | 1938    |
|       | Gallons        |       |         | Thousand gallons |        |         |
| S. C. | 99             | 105   | 95      | 514              | 420    | 380     |
| Ga.   | 143            | 155   | 133     | 4,575            | 5,425  | 4,655   |
| Fla.  | 168            | 144   | 190     | 1,848            | 1,872  | 2,470   |
| Ala.  | 119            | 130   | 100     | 2,722            | 3,770  | 2,700   |
| Miss. | 158            | 155   | 166     | 3,478            | 4,495  | 4,648   |
| Ark.  | 99             | 175   | 110     | 110              | 175    | 110     |
| La.   | 255            | 283   | 270     | 5,843            | 8,210  | 7,560   |
| Tex.  | 128            | 128   | 125     | 1,139            | 768    | 875     |
| U. S. | 161.0          | 172.2 | 163.6   | 20,228           | 25,135 | 23,398  |

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## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

CROP REPORTING BOARD

November 10, 1938

November 1, 1938

3:00 P.M. (E.T.)

## POTATOES 1/

| GROUP                       | Yield per Acre          |       |       | Production              |         |         |
|-----------------------------|-------------------------|-------|-------|-------------------------|---------|---------|
| AND                         | : Average :             |       |       | : Prelim. :             |         |         |
| STATE                       | : 1927-36 : 1937 : 1938 |       |       | : 1927-36 : 1937 : 1938 |         |         |
| SURPLUS LATE POTATO STATES: | Bushels                 |       |       | Thousand bushels        |         |         |
| Maine.....                  | 262                     | 287   | 250   | 43,819                  | 48,503  | 41,000  |
| New York .....              | 121                     | 125   | 122   | 28,819                  | 28,375  | 26,596  |
| Pennsylvania.....           | 119                     | 123   | 114   | 25,226                  | 25,215  | 22,002  |
| 3 Eastern.....              | 158.4                   | 169.9 | 155.8 | 97,933                  | 102,093 | 89,598  |
| Michigan.....               | 90                      | 103   | 120   | 25,267                  | 28,634  | 32,040  |
| Wisconsin.....              | 90                      | 75    | 90    | 23,923                  | 18,525  | 18,900  |
| Minnesota.....              | 77                      | 103   | 90    | 26,596                  | 24,411  | 20,700  |
| North Dakota.....           | 71                      | 98    | 68    | 8,746                   | 11,662  | 8,500   |
| South Dakota.....           | 62                      | 59    | 58    | 3,372                   | 1,534   | 1,682   |
| 5 Central.....              | 82.4                    | 93.5  | 95.0  | 87,905                  | 84,766  | 81,822  |
| Nebraska.....               | 78                      | 115   | 75    | 8,639                   | 8,165   | 6,375   |
| Montana.....                | 97                      | 100   | 85    | 2,029                   | 1,800   | 1,785   |
| Idaho.....                  | 212                     | 240   | 225   | 22,685                  | 29,520  | 27,675  |
| Wyoming.....                | 91                      | 96    | 52    | 2,293                   | 2,592   | 1,560   |
| Colorado.....               | 148                     | 148   | 104   | 14,827                  | 15,688  | 11,232  |
| Utah.....                   | 149                     | 165   | 165   | 1,977                   | 2,128   | 2,128   |
| Nevada.....                 | 141                     | 150   | 155   | 468                     | 345     | 326     |
| Washington.....             | 167                     | 188   | 165   | 8,641                   | 9,400   | 7,095   |
| Oregon.....                 | 136                     | 160   | 165   | 5,805                   | 7,840   | 7,095   |
| California.....             | 213                     | 260   | 250   | 9,159                   | 16,900  | 17,000  |
| 10 Western.....             | 147.9                   | 180.0 | 153.5 | 76,521                  | 94,378  | 82,271  |
| TOTAL 18 SURPLUS LATE.....  | 119.3                   | 138.4 | 128.6 | 262,360                 | 281,237 | 253,691 |
| OTHER LATE POTATO STATES:   |                         |       |       |                         |         |         |
| New Hampshire.....          | 151                     | 145   | 120   | 1,418                   | 1,479   | 1,212   |
| Vermont .....               | 135                     | 133   | 125   | 2,291                   | 2,194   | 2,000   |
| Massachusetts.....          | 126                     | 135   | 120   | 1,872                   | 2,254   | 1,968   |
| Rhode Island.....           | 156                     | 195   | 150   | 482                     | 838     | 645     |
| Connecticut.....            | 146                     | 170   | 130   | 2,224                   | 2,890   | 2,210   |
| 5 New England.....          | 139.5                   | 149.2 | 125.9 | 8,287                   | 9,655   | 8,035   |
| West Virginia .....         | 84                      | 102   | 85    | 3,150                   | 3,264   | 2,720   |
| Ohio.....                   | 98                      | 85    | 110   | 12,416                  | 10,030  | 12,980  |
| Indiana.....                | 86                      | 100   | 95    | 5,250                   | 5,400   | 4,845   |
| Illinois.....               | 77                      | 78    | 100   | 3,809                   | 3,120   | 3,700   |
| Iowa.....                   | 80                      | 84    | 104   | 6,326                   | 5,040   | 5,928   |
| 5 Central.....              | 87.7                    | 88.3  | 102.3 | 30,951                  | 26,854  | 30,173  |
| New Mexico.....             | 73                      | 72    | 80    | 365                     | 432     | 560     |
| Arizona.....                | 79                      | 80    | 100   | 216                     | 160     | 200     |
| 2 Southwestern.....         | 75.6                    | 74.0  | 84.4  | 581                     | 592     | 760     |
| TOTAL 12 OTHER LATE.....    | 94.8                    | 98.5  | 105.9 | 39,820                  | 37,101  | 38,968  |
| 30 LATE STATES.....         | 115.4                   | 132.2 | 125.1 | 302,179                 | 318,338 | 292,659 |
| INTERMEDIATE POTATO STATES: |                         |       |       |                         |         |         |
| New Jersey.....             | 160                     | 180   | 185   | 7,203                   | 10,080  | 9,805   |
| Delaware.....               | 89                      | 95    | 92    | 475                     | 475     | 368     |
| Maryland.....               | 105                     | 116   | 120   | 3,348                   | 3,480   | 3,360   |
| Virginia.....               | 125                     | 120   | 131   | 12,998                  | 10,920  | 10,401  |
| Kentucky.....               | 76                      | 93    | 96    | 3,831                   | 4,371   | 4,224   |
| Missouri.....               | 77                      | 90    | 108   | 4,306                   | 4,950   | 6,264   |
| Kansas.....                 | 86                      | 77    | 111   | 3,656                   | 2,233   | 3,219   |
| TOTAL 7 INTERMEDIATE.....   | 107.8                   | 116.6 | 127.4 | 35,816                  | 36,509  | 37,641  |
| 37 LATE AND INTERMEDIATE... | 114.6                   | 130.4 | 125.3 | 337,996                 | 354,847 | 330,300 |

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POTATOES 1/ (Continued)

| GROUP                       | Yield per Acre |         |         | Production       |         |         |
|-----------------------------|----------------|---------|---------|------------------|---------|---------|
| AND                         | Average        | Prelim. | Average | Prelim.          |         |         |
| STATE                       | 1927-36        | 1937    | 1938    | 1927-36          | 1937    | 1938    |
| EARLY POTATO STATES:        | Bushels        |         |         | Thousand bushels |         |         |
| North Carolina .....        | 100            | 102     | 116     | 7,729            | 9,894   | 9,744   |
| South Carolina .....        | 116            | 120     | 118     | 2,419            | 3,120   | 2,596   |
| Georgia .....               | 66             | 66      | 58      | 974              | 1,138   | 1,044   |
| Florida .....               | 108            | 121     | 132     | 2,888            | 4,114   | 4,488   |
| Tennessee .....             | 69             | 79      | 80      | 2,945            | 3,081   | 2,960   |
| Alabama .....               | 80             | 84      | 104     | 2,475            | 3,780   | 4,160   |
| Mississippi .....           | 72             | 72      | 72      | 912              | 1,512   | 1,296   |
| Arkansas .....              | 74             | 71      | 85      | 2,865            | 3,053   | 3,570   |
| Louisiana .....             | 61             | 62      | 64      | 2,344            | 2,728   | 2,752   |
| Oklahoma .....              | 71             | 74      | 71      | 2,846            | 2,516   | 2,343   |
| Texas .....                 | 66             | 64      | 59      | 3,301            | 3,456   | 2,950   |
| TOTAL 11 EARLY STATES ..... | 80.6           | 84.5    | 90.0    | 31,697           | 38,442  | 37,903  |
| TOTAL UNITED STATES .....   | 110.6          | 123.8   | 120.5   | 369,693          | 393,289 | 368,203 |

1/ Estimates for each State cover the entire crop, whether commercial or non-commercial, early or late.

| STATE          | SWEET POTATOES |      |      |        |        |        |
|----------------|----------------|------|------|--------|--------|--------|
| New Jersey     | 137            | 142  | 110  | 1,980  | 2,414  | 1,650  |
| Indiana        | 103            | 125  | 115  | 398    | 500    | 345    |
| Illinois       | 85             | 85   | 105  | 501    | 510    | 735    |
| Iowa           | 87             | 90   | 105  | 228    | 270    | 315    |
| Missouri       | 82             | 85   | 85   | 852    | 1,190  | 1,020  |
| Kansas         | 99             | 80   | 120  | 470    | 240    | 360    |
| Delaware       | 127            | 130  | 100  | 865    | 780    | 500    |
| Maryland       | 144            | 125  | 130  | 1,205  | 1,000  | 1,040  |
| Virginia       | 116            | 130  | 105  | 4,282  | 5,070  | 3,990  |
| North Carolina | 97             | 96   | 108  | 7,915  | 8,160  | 9,288  |
| South Carolina | 85             | 90   | 98   | 4,893  | 5,150  | 6,468  |
| Georgia        | 74             | 75   | 75   | 8,001  | 8,480  | 9,000  |
| Florida        | 72             | 65   | 70   | 1,543  | 1,565  | 1,540  |
| Kentucky       | 82             | 90   | 95   | 1,639  | 2,160  | 2,280  |
| Tennessee      | 90             | 102  | 103  | 5,126  | 5,610  | 5,665  |
| Alabama        | 83             | 88   | 80   | 7,071  | 8,800  | 8,560  |
| Mississippi    | 94             | 92   | 86   | 6,819  | 7,544  | 7,482  |
| Arkansas       | 78             | 95   | 75   | 2,828  | 3,515  | 3,000  |
| Louisiana      | 71             | 73   | 70   | 6,494  | 6,570  | 6,930  |
| Oklahoma       | 70             | 70   | 67   | 1,298  | 1,050  | 1,206  |
| Texas          | 74             | 72   | 75   | 4,748  | 3,744  | 4,500  |
| California     | 102            | 111  | 117  | 1,108  | 1,221  | 1,521  |
| UNITED STATES  | 86.1           | 89.4 | 86.9 | 70,274 | 75,393 | 77,395 |

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UNITED STATES DEPARTMENT OF AGRICULTURE  
BUREAU OF AGRICULTURAL ECONOMICS  
CROP REPORT as of November 1, 1938  
CROP REPORTING BOARD  
Washington, D. C.,  
November 10, 1938  
3:00 P.M. (E.T.)

| APPLES               |          |      |         |                  |                       |         |                  |         |        |
|----------------------|----------|------|---------|------------------|-----------------------|---------|------------------|---------|--------|
| Total Production     |          |      |         |                  | Commercial Production |         |                  |         |        |
| Pct. of a full crop: |          |      |         |                  |                       |         |                  |         |        |
| State                | Average: |      | Average | 1/               | Prelim.               | Average |                  | Prelim. |        |
|                      | 1927-36: | 1937 | 1938    | 1927-36          | 1937                  | 1938    | 1927-36          | 1937    | 1938   |
|                      | Percent  |      |         | Thousand Bushels |                       |         | Thousand Bushels |         |        |
| Me.                  | 54       | 62   | 47      | 1,498            | 1,147                 | 858     | 953              | 769     | 523    |
| N. H.                | 58       | 73   | 38      | 964              | 1,204                 | 623     | 662              | 867     | 400    |
| Vt.                  | 58       | 89   | 36      | 758              | 1,175                 | 475     | 499              | 835     | 290    |
| Mass.                | 60       | 70   | 51      | 2,927            | 3,465                 | 2,524   | 2,081            | 2,598   | 1,413  |
| R. I.                | 58       | 50   | 44      | 376              | 345                   | 308     | 255              | 255     | 176    |
| Conn.                | 58       | 78   | 61      | 1,422            | 2,122                 | 1,659   | 957              | 1,500   | 946    |
| N. Y.                | 46       | 76   | 52      | 17,125           | 24,340                | 16,380  | 11,444           | 12,863  | 9,800  |
| N. J.                | 63       | 90   | 67      | 3,434            | 5,463                 | 4,067   | 2,336            | 3,600   | 2,750  |
| Pa.                  | 48       | 82   | 46      | 9,465            | 16,728                | 9,338   | 3,742            | 6,500   | 3,800  |
| Ohio                 | 40       | 81   | 23      | 6,095            | 12,636                | 3,565   | 2,964            | 6,000   | 1,950  |
| Ind.                 | 41       | 93   | 37      | 1,840            | 3,757                 | 1,410   | 312              | 1,700   | 633    |
| Ill.                 | 40       | 80   | 26      | 4,093            | 8,960                 | 2,912   | 2,823            | 5,900   | 1,950  |
| Mich.                | 52       | 88   | 43      | 7,731            | 14,432                | 7,095   | 4,869            | 8,500   | 4,800  |
| Wis.                 | 60       | 80   | 43      | 1,660            | 2,080                 | 1,107   | 408              | 500     | 310    |
| Minn.                | 54       | 55   | 53      | 841              | 737                   | 694     | 156              | 150     | 130    |
| Iowa                 | 50       | 54   | 60      | 1,320            | 1,174                 | 1,305   | 274              | 240     | 340    |
| Mo.                  | 40       | 86   | 12      | 2,207            | 4,214                 | 588     | 1,137            | 2,200   | 200    |
| S. Dak.              | 43       | 21   | 52      | 113              | 44                    | 101     | --               | --      | --     |
| Nebr.                | 46       | 45   | 71      | 527              | 477                   | 753     | 232              | 230     | 350    |
| Kans.                | 40       | 63   | 33      | 1,074            | 1,449                 | 742     | 725              | 978     | 500    |
| Del.                 | 59       | 100  | 65      | 1,388            | 2,750                 | 1,771   | 1,146            | 2,144   | 1,450  |
| Md.                  | 50       | 73   | 55      | 1,920            | 2,847                 | 2,118   | 1,266            | 1,750   | 1,350  |
| Va.                  | 44       | 75   | 42      | 11,533           | 18,000                | 10,080  | 7,609            | 10,391  | 6,800  |
| W. Va.               | 44       | 82   | 40      | 5,780            | 10,004                | 4,800   | 3,410            | 5,500   | 3,150  |
| N. C.                | 47       | 85   | 37      | 2,923            | 4,505                 | 1,961   | 597              | 875     | 480    |
| S. C.                | 52       | 74   | 50      | 267              | 363                   | 245     | --               | --      | --     |
| Ga.                  | 48       | 72   | 47      | 1,000            | 1,483                 | 964     | 398              | 520     | 400    |
| Ky.                  | 37       | 86   | 18      | 1,816            | 3,870                 | 801     | 316              | 660     | 130    |
| Tenn.                | 42       | 86   | 17      | 1,723            | 3,354                 | 654     | 245              | 450     | 120    |
| Ala.                 | 45       | 61   | 47      | 629              | 878                   | 672     | --               | --      | --     |
| Miss.                | 50       | 57   | 50      | 178              | 219                   | 192     | --               | --      | --     |
| Ark.                 | 41       | 85   | 14      | 1,394            | 2,295                 | 364     | 845              | 1,288   | 200    |
| La.                  | 45       | 41   | 45      | 19               | 16                    | 17      | --               | --      | --     |
| Okla.                | 35       | 70   | 26      | 379              | 648                   | 234     | 65               | 135     | 45     |
| Tex.                 | 41       | 62   | 34      | 130              | 170                   | 91      | --               | --      | --     |
| Mont.                | 60       | 76   | 76      | 489              | 562                   | 540     | 330              | 320     | 350    |
| Idaho                | 72       | 84   | 72      | 4,859            | 4,960                 | 3,953   | 3,759            | 3,100   | 2,500  |
| Wyo.                 | 65       | 85   | 75      | 42               | 48                    | 42      | --               | --      | --     |
| Colo.                | 54       | 47   | 65      | 1,968            | 1,457                 | 1,982   | 1,744            | 1,116   | 1,700  |
| N. Mex.              | 46       | 73   | 36      | 770              | 1,132                 | 547     | 573              | 818     | 400    |
| Ariz.                | 65       | 69   | 64      | 73               | 91                    | 83      | 31               | 38      | 32     |
| Utah                 | 62       | 74   | 83      | 617              | 500                   | 544     | 416              | 310     | 345    |
| Nev.                 | 60       | 69   | 80      | 45               | 40                    | 46      | --               | --      | --     |
| Wash.                | 72       | 74   | 74      | 31,372           | 30,340                | 29,970  | 24,892           | 22,330  | 20,300 |
| Oreg.                | 70       | 71   | 76      | 4,590            | 3,900                 | 4,142   | 2,905            | 2,154   | 2,500  |
| Calif.               | 71       | 83   | 57      | 9,288            | 10,292                | 7,011   | 4,945            | 5,417   | 3,700  |
| U. S.                | 52       | 78   | 49      | 150,728          | 210,673               | 130,328 | 92,821           | 115,501 | 77,213 |

1/ Includes some quantities in some States not harvested on account of market conditions.

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PEARS

| State   | Percent of a full crop |      |      | Production       |           |        |
|---------|------------------------|------|------|------------------|-----------|--------|
|         | Average                |      |      | Average          |           |        |
|         | 1927-36                |      |      | 1927-36          |           |        |
|         | 1927-36                | 1937 | 1938 | 1927-36          | 1937      | 1938   |
|         | Percent                |      |      | Thousand bushels |           |        |
| Me      | 61                     | 42   | 66   | 12               | 8         | 13     |
| N. H.   | 67                     | 68   | 66   | 13               | 15        | 15     |
| Vt.     | 53                     | 50   | 52   | 8                | 6         | 7      |
| Mass.   | 67                     | 58   | 68   | 70               | 65        | 75     |
| R. I.   | 69                     | 77   | 72   | 10               | 12        | 11     |
| Conn.   | 66                     | 64   | 64   | 44               | 48        | 49     |
| N. Y.   | 53                     | 50   | 74   | 1,300            | 1,305     | 1,924  |
| N. J.   | 61                     | 62   | 65   | 90               | 56        | 57     |
| Pa.     | 61                     | 67   | 53   | 569              | 817       | 657    |
| Ohio    | 57                     | 80   | 52   | 538              | 992       | 634    |
| Ind.    | 54                     | 90   | 53   | 296              | 630       | 366    |
| Ill.    | 50                     | 90   | 39   | 493              | 999       | 429    |
| Mich.   | 63                     | 69   | 67   | 892              | 1,380     | 1,360  |
| Iowa    | 57                     | 85   | 62   | 90               | 144       | 104    |
| Mo.     | 46                     | 90   | 9    | 322              | 684       | 66     |
| Nebr.   | 50                     | 45   | 57   | 37               | 43        | 54     |
| Kans.   | 45                     | 83   | 13   | 157              | 282       | 58     |
| Del.    | 51                     | 66   | 50   | 20               | 10        | 7      |
| Md.     | 57                     | 52   | 61   | 97               | 73        | 82     |
| Va.     | 44                     | 57   | 47   | 294              | 416       | 334    |
| W. Va.  | 35                     | 79   | 25   | 51               | 111       | 35     |
| N. C.   | 52                     | 58   | 75   | 232              | 281       | 364    |
| S. C.   | 62                     | 43   | 78   | 98               | 72        | 129    |
| Ga.     | 57                     | 46   | 77   | 242              | 244       | 404    |
| Fla.    | 65                     | 67   | 80   | 81               | 127       | 156    |
| Ky.     | 41                     | 79   | 26   | 169              | 411       | 135    |
| Tenn.   | 48                     | 49   | 32   | 223              | 284       | 186    |
| Ala.    | 55                     | 39   | 71   | 270              | 211       | 383    |
| Miss.   | 59                     | 27   | 79   | 256              | 157       | 462    |
| Ark.    | 49                     | 62   | 46   | 141              | 214       | 156    |
| La.     | 61                     | 30   | 80   | 102              | 70        | 190    |
| Okla.   | 36                     | 60   | 35   | 124              | 141       | 80     |
| Tex.    | 49                     | 58   | 62   | 354              | 412       | 440    |
| Idaho   | 72                     | 67   | 81   | 61               | 56        | 67     |
| Colo.   | 58                     | 45   | 75   | 307              | 153       | 251    |
| N. Mex. | 48                     | 70   | 33   | 39               | 59        | 27     |
| Ariz.   | 73                     | 60   | 50   | 13               | 8         | 6      |
| Utah    | 64                     | 44   | 86   | 81               | 64        | 127    |
| Nev.    | 59                     | 63   | 76   | 4                | 4         | 4      |
| Wash.   | 75                     | 78   | 86   | 1/ 4,142         | 5,600     | 6,278  |
| Oreg.   | 77                     | 71   | 84   | 1/ 2,910         | 3,550     | 4,326  |
| Calif.  | 70                     | 71   | 83   | 1/ 9,076         | 1/ 9,334  | 11,102 |
| U. S.   | 64                     | 69   | 73   | 1/ 24,326        | 1/ 29,548 | 31,610 |

1/ Includes some quantities not harvested on account of market conditions.

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## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

## BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

November 10, 1938

November 1, 1938

3:00 P.M. (E.T.)

## GRAPES

| State            | Percent of a full crop |      |      | Production   |           |           |
|------------------|------------------------|------|------|--------------|-----------|-----------|
|                  | Average                |      |      | Average      |           |           |
|                  | 1927-36                |      |      | 1927-36      |           |           |
|                  | 1927-36                | 1937 | 1938 | 1927-36      | 1937      | 1938      |
|                  | Percent                |      |      | Tons         | Tons      | Tons      |
| Me.              | 69                     | 68   | 73   | 32           | 30        | 30        |
| N. H.            | 73                     | 83   | 46   | 83           | 120       | 70        |
| Vt.              | 66                     | 90   | 68   | 36           | 50        | 40        |
| Mass             | 73                     | 87   | 53   | 571          | 900       | 540       |
| R. I.            | 74                     | 92   | 55   | 270          | 370       | 220       |
| Conn.            | 77                     | 80   | 60   | 1,882        | 2,520     | 1,960     |
| N. Y.            | 65                     | 81   | 52   | 73,690       | 89,100    | 55,600    |
| N. J.            | 78                     | 88   | 60   | 3,000        | 4,000     | 2,800     |
| Pa.              | 66                     | 78   | 48   | 21,530       | 26,000    | 15,700    |
| Ohio             | 73                     | 88   | 22   | 27,200       | 37,800    | 9,800     |
| Ind.             | 70                     | 85   | 36   | 3,820        | 5,300     | 2,200     |
| Ill.             | 68                     | 86   | 62   | 5,900        | 8,600     | 6,300     |
| Mich.            | 70                     | 85   | 22   | 61,020       | 1/ 67,200 | 16,900    |
| Wis.             | 76                     | 81   | 76   | 353          | 450       | 430       |
| Minn.            | 68                     | 63   | 68   | 248          | 250       | 270       |
| Iowa             | 71                     | 70   | 71   | 5,930        | 5,000     | 5,000     |
| Mo.              | 67                     | 76   | 39   | 9,110        | 12,300    | 6,200     |
| Nebr.            | 64                     | 38   | 64   | 2,430        | 1,800     | 3,100     |
| Kans.            | 62                     | 53   | 51   | 3,840        | 3,400     | 3,100     |
| Del.             | 83                     | 90   | 62   | 2,030        | 2,200     | 1,500     |
| Md.              | 74                     | 78   | 62   | 713          | 750       | 580       |
| Va.              | 70                     | 76   | 52   | 2,150        | 3,000     | 2,000     |
| W. Va.           | 59                     | 73   | 16   | 1,248        | 1,900     | 430       |
| N. C.            | 74                     | 82   | 65   | 5,654        | 8,100     | 6,600     |
| S. C.            | 72                     | 75   | 62   | 1,319        | 1,990     | 1,670     |
| Ga.              | 70                     | 73   | 64   | 1,250        | 1,860     | 1,660     |
| Fla.             | 68                     | 66   | 77   | 779          | 710       | 820       |
| Ky.              | 65                     | 81   | 63   | 1,489        | 2,960     | 2,390     |
| Tenn.            | 69                     | 78   | 46   | 1,650        | 2,650     | 1,590     |
| Ala.             | 68                     | 70   | 57   | 1,092        | 1,680     | 1,400     |
| Miss.            | 68                     | 69   | 56   | 271          | 320       | 250       |
| Ark.             | 62                     | 80   | 30   | 9,690        | 12,800    | 4,800     |
| La.              | 63                     | 56   | 55   | 52           | 50        | 50        |
| Okla.            | 59                     | 65   | 41   | 2,925        | 4,000     | 2,500     |
| Tex.             | 66                     | 66   | 48   | 2,180        | 2,900     | 2,000     |
| Idaho            | 87                     | 70   | 88   | 539          | 470       | 580       |
| Colo.            | 73                     | 69   | 80   | 477          | 570       | 650       |
| N. Mex.          | 72                     | 79   | 84   | 983          | 1,180     | 1,240     |
| Ariz.            | 82                     | 80   | 86   | 1,168        | 560       | 730       |
| Utah             | 84                     | 57   | 80   | 1,008        | 630       | 860       |
| Nev.             | 83                     | 86   | 90   | 99           | 100       | 100       |
| Wash.            | 84                     | 70   | 90   | 5,120        | 4,100     | 5,200     |
| Oreg.            | 84                     | 79   | 90   | 2,280        | 2,100     | 2,400     |
| Calif.           | 72                     | 89   | 85   | 1/ 1,929,400 | 2,454,000 | 2,331,000 |
| Wine varieties   | 75                     | 87   | 86   | 1/ 450,100   | 631,000   | 589,000   |
| Raisin varieties | 71                     | 91   | 85   | 1/ 1,126,400 | 1,407,000 | 1,339,000 |
| Dried 2/         | --                     | --   | --   | 213,470      | 246,900   | --        |
| Not dried        | --                     | --   | --   | 1/ 272,500   | 419,000   | --        |
| Table varieties  | 70                     | 85   | 84   | 1/ 352,900   | 416,000   | 403,000   |
| U. S.            | 71                     | 88   | 80   | 1/ 2,196,516 | 2,776,770 | 2,503,260 |

1/ Includes some quantities not harvested on account of market conditions.

2/ Dried basis: 1 ton of dried raisins equivalent to 4 tons of fresh grapes.

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### CITRUS FRUITS

| CROP<br>and<br>STATE    | Condition Nov. 1 1/ |      |      | Production 1/  |        |           |
|-------------------------|---------------------|------|------|----------------|--------|-----------|
|                         | Average             |      |      | Average        |        | Indicated |
|                         | 1927-36             | 1937 | 1938 | 1927-36        | 1937   | 1938      |
|                         | Percent             |      |      | Thousand boxes |        |           |
| <b>ORANGES:</b>         |                     |      |      |                |        |           |
| California, all .....   | 74                  | 75   | 81   | 32,397         | 44,952 | ---       |
| Valencias .....         | 76                  | 76   | 81   | 17,526         | 28,272 | (2)       |
| Navels and Misc.....    | 73                  | 74   | 82   | 14,871         | 16,680 | 17,640    |
| Florida, all .....      | 72                  | 80   | 80   | 16,121         | 26,700 | 29,500    |
| Early and midseason ... | ---                 | ---  | ---  | 3/ 10,475      | 13,700 | 15,500    |
| Valencias .....         | ---                 | ---  | ---  | 3/ 6,300       | 10,700 | 11,200    |
| Tangerines .....        | 69                  | 53   | 75   | 3/ 2,275       | 2,300  | 2,800     |
| Satsumas .....          | 60                  | 54   | 69   | ---            | ---    | ---       |
| Texas .....             | 3/ 57               | 63   | 85   | 540            | 1,440  | 2,000     |
| Arizona .....           | 3/ 81               | 78   | 74   | 151            | 350    | 360       |
| Alabama .....           | ---                 | 67   | 81   | 81             | 76     | 97        |
| Mississippi .....       | ---                 | 84   | 98   | 37             | 67     | 78        |
| Louisiana .....         | 3/ 81               | 58   | 95   | 251            | 238    | 380       |
| 7 States 4/             | 74                  | 76   | 81   | 49,577         | 73,823 | ---       |
| <b>GRAPEFRUIT:</b>      |                     |      |      |                |        |           |
| Florida, all .....      | 67                  | 52   | 80   | 12,194         | 14,600 | 21,000    |
| Seedless .....          | ---                 | ---  | ---  | 3/ 4,225       | 5,500  | 7,500     |
| Other .....             | ---                 | ---  | ---  | 3/ 9,650       | 9,100  | 13,500    |
| California .....        | 3/ 77               | 66   | 77   | 1,422          | 1,728  | 1,920     |
| Texas .....             | 3/ 50               | 62   | 77   | 2,410          | 11,800 | 15,000    |
| Arizona .....           | 3/ 84               | 86   | 73   | 746            | 2,750  | 2,800     |
| 4 States 4/             | 3/ 65               | 58   | 78   | 16,772         | 30,878 | 40,720    |
| <b>LEMONS:</b>          |                     |      |      |                |        |           |
| California 4/.....      | 76                  | 62   | 81   | 7,487          | 8,778  | (2)       |
| <b>LIMES:</b>           |                     |      |      |                |        |           |
| Florida .....           | 67                  | 70   | 75   | 12             | 110    | (2)       |

1/ Relates to crop from bloom of year shown, picking beginning November 1 in California and September 1 in other States.

2/ First report of production of California Valencia oranges and lemons and Florida limes (from bloom of 1938) will be issued in December.

3/ Short-time average.

4/ Net content of boxes varies. In California and Arizona the approximate average for oranges is 70 lb. net and grapefruit 60 lb.; in Florida and other States, oranges 90 lb. and grapefruit 80 lb.; California lemons about 76 lb. net.

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MISCELLANEOUS FRUITS AND NUTS IN CALIFORNIA, OREGON, AND FLORIDA

| STATE       | Percent of a full crop |              |              | Production        |                        |             |
|-------------|------------------------|--------------|--------------|-------------------|------------------------|-------------|
| and CROP    | Average                |              |              | Average           |                        | Preliminary |
|             | 1927-36                | 1937         | 1938         | 1927-36           | 1937                   | 1938        |
|             | Percent                |              |              | Tons              |                        |             |
| CALIFORNIA: |                        |              |              |                   |                        |             |
| Apricots    | 64                     | 74           | 42           | <u>1/</u> 221,600 | 311,000                | 176,000     |
| Figs:       |                        |              |              |                   |                        |             |
| Dried )     | 72                     | 77           | 78           | 18,590            | 28,700                 | ---         |
| Not dried)  |                        |              |              | 7,540             | 12,000                 | ---         |
| Olives      | <u>2/</u> 58           | <u>2/</u> 55 | <u>2/</u> 75 | <u>1/</u> 21,200  | 28,000                 | ---         |
| Almonds     | 58                     | 77           | 56           | 11,370            | 20,000                 | 12,100      |
| Walnuts     | 73                     | 90           | 65           | 39,390            | 57,000                 | 42,000      |
| OREGON:     |                        |              |              |                   |                        |             |
| Filberts    | <u>3/</u> 75           | 84           | 71           | 642               | 2,230                  | 2,200       |
| Walnuts     | <u>3/</u> 66           | 55           | 91           | 1,840             | 2,100                  | 3,900       |
| FLORIDA:    |                        |              |              |                   |                        |             |
| Avocados    | 57                     | 82           | 72           | <u>3/</u> 1,132   | 2,100                  | ---         |
| Pineapples  | 70                     | 90           | 80           | 13,650            | <u>Boxes</u><br>20,000 | ---         |

1/ Includes some quantities not harvested on account of market conditions.

2/ Condition November 1.

3/ Short-time average.

CRANBERRIES

| State    | Acreage |        | Yield per acre |      | Production |         |         |
|----------|---------|--------|----------------|------|------------|---------|---------|
|          | 1937    | 1938   | 1927-36        | 1937 | 1938       | 1927-36 | 1937    |
|          | Acres   |        | Barrels        |      | Barrels    |         |         |
| Mass.    | 13,700  | 13,700 | 28.3           | 41.2 | 21.9       | 389,800 | 565,000 |
| N. J.    | 11,000  | 11,000 | 9.4            | 15.9 | 6.4        | 103,500 | 175,000 |
| Wis.     | 2,400   | 2,400  | 23.1           | 47.9 | 26.7       | 51,100  | 115,000 |
| Wash.    | 600     | 700    | 25.0           | 30.8 | 22.8       | 13,080  | 18,500  |
| Oreg.    | 150     | 150    | 33.7           | 25.3 | 46.7       | 4,710   | 3,800   |
| 5 States | 27,850  | 27,950 | 20.3           | 31.5 | 16.4       | 562,190 | 877,300 |

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| PECANS        |                        |      |      |                 |        |             |
|---------------|------------------------|------|------|-----------------|--------|-------------|
| All varieties |                        |      |      |                 |        |             |
| Production    |                        |      |      |                 |        |             |
| STATE         | Percent of a full crop |      |      | Production      |        |             |
|               | Average                |      |      | Average         |        | Preliminary |
|               | 1927-36                | 1937 | 1938 | 1927-36         | 1937   | 1938        |
|               | Percent                |      |      | Thousand pounds |        |             |
| Ill.          | 45                     | 70   | 28   | 152             | 259    | 104         |
| Mo.           | 46                     | 48   | 9    | 870             | 816    | 148         |
| N.C.          | 63                     | 72   | 72   | 803             | 1,150  | 1,188       |
| S.C.          | 58                     | 58   | 55   | 935             | 1,160  | 1,133       |
| Ga.           | 51                     | 60   | 57   | 6,670           | 8,400  | 8,122       |
| Fla.          | 50                     | 53   | 65   | 1,367           | 1,458  | 1,774       |
| Ala.          | 51                     | 74   | 42   | 2,628           | 4,200  | 2,436       |
| Miss.         | 46                     | 73   | 38   | 4,333           | 8,176  | 4,294       |
| Ark.          | 56                     | 81   | 35   | 3,289           | 5,265  | 2,328       |
| La.           | 52                     | 61   | 42   | 4,327           | 5,185  | 3,612       |
| Okla.         | 45                     | 46   | 7    | 12,520          | 13,824 | 2,100       |
| Tex.          | 40                     | 48   | 35   | 23,330          | 27,000 | 19,845      |
| 12 States     | 45                     | 55   | 33   | 61,274          | 76,893 | 47,084      |

| Improved varieties <sup>1/</sup> |                 |        |             | Wild or seedling varieties |        |             |
|----------------------------------|-----------------|--------|-------------|----------------------------|--------|-------------|
| Production                       |                 |        |             | Production                 |        |             |
| STATE                            | Average         |        | Preliminary | Average                    |        | Preliminary |
|                                  | 1927-36         | 1937   | 1938        | 1927-36                    | 1937   | 1938        |
|                                  | Thousand pounds |        |             | Thousand pounds            |        |             |
| Ill.                             | --              | 5      | 2           | 152                        | 254    | 102         |
| Mo.                              | 14              | 26     | 4           | 356                        | 790    | 144         |
| N.C.                             | 546             | 850    | 391         | 257                        | 300    | 297         |
| S.C.                             | 779             | 1,010  | 986         | 156                        | 150    | 147         |
| Ga.                              | 6,097           | 7,810  | 7,553       | 573                        | 590    | 569         |
| Fla.                             | 1,058           | 1,150  | 1,401       | 309                        | 308    | 373         |
| Ala.                             | 2,271           | 3,650  | 2,046       | 357                        | 550    | 390         |
| Miss.                            | 2,191           | 4,330  | 2,276       | 2,142                      | 3,846  | 2,018       |
| Ark.                             | 248             | 625    | 349         | 3,041                      | 4,640  | 1,979       |
| La.                              | 932             | 1,530  | 1,084       | 3,395                      | 3,655  | 2,528       |
| Okla.                            | 234             | 724    | 126         | 12,286                     | 13,100 | 1,374       |
| Tex.                             | 837             | 1,250  | 992         | 22,543                     | 25,750 | 18,853      |
| 12 States                        | 15,207          | 22,960 | 17,710      | 46,067                     | 53,933 | 29,374      |

<sup>1/</sup> Budded, grafted, or topworked varieties.

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UNITED STATES DEPARTMENT OF AGRICULTURE  
BUREAU OF AGRICULTURAL ECONOMICS  
CROP REPORTING BOARD  
WASHINGTON, D.C.

November 10, 1938

MILK PRODUCED PER MILK COW IN HERDS KEPT BY CROP REPORTERS <sup>1/</sup>

| State       | November 1<br>:(Avg.) 1927-36 | November 1<br>1936 | November 1<br>1937 | November 1<br>1938 |
|-------------|-------------------------------|--------------------|--------------------|--------------------|
|             | Pounds                        | Pounds             | Pounds             | Pounds             |
| N. Eng.     | 14.73                         | 14.90              | 15.29              | 15.51              |
| N. Y.       | 15.2                          | 16.1               | 14.8               | 16.1               |
| N. J.       | 17.6                          | 17.8               | 18.2               | 18.0               |
| Pa.         | 15.4                          | 15.3               | 15.0               | 15.5               |
| N. ATL.     | 15.26                         | 15.90              | 15.25              | 15.98              |
| Ohio        | 14.0                          | 14.4               | 13.5               | 14.5               |
| Ind.        | 13.0                          | 13.8               | 12.2               | 13.0               |
| Ill.        | 12.4                          | 13.6               | 12.3               | 13.3               |
| Mich.       | 14.9                          | 15.5               | 14.7               | 15.6               |
| Wis.        | 13.4                          | 15.5               | 12.5               | 13.6               |
| E. N. CENT. | 13.53                         | 14.77              | 12.90              | 13.93              |
| Minn.       | 11.8                          | 12.3               | 12.1               | 12.0               |
| Iowa        | 12.0                          | 13.1               | 11.8               | 12.8               |
| Mo.         | 9.2                           | 9.0                | 8.7                | 9.1                |
| N. Dak.     | 9.4                           | 9.1                | 9.9                | 9.5                |
| S. Dak.     | 9.3                           | 8.7                | 9.1                | 10.8               |
| Nebr.       | 10.9                          | 11.0               | 10.3               | 11.8               |
| Kans.       | 11.3                          | 10.8               | 11.1               | 12.2               |
| W. N. CENT. | 10.79                         | 10.90              | 10.65              | 11.54              |
| Md.         | 14.4                          | 13.9               | 13.3               | 14.7               |
| Va.         | 11.6                          | 10.7               | 11.5               | 11.4               |
| W. Va.      | 11.4                          | 11.5               | 10.8               | 10.8               |
| N. C.       | 10.8                          | 10.8               | 10.8               | 11.1               |
| S. C.       | 9.6                           | 9.8                | 9.6                | 10.2               |
| S. ATL.     | 10.60                         | 10.63              | 10.59              | 11.08              |
| Ky.         | 10.7                          | 11.0               | 10.4               | 11.3               |
| Tenn.       | 9.4                           | 9.2                | 9.4                | 9.1                |
| Miss.       | 6.9                           | 6.6                | 6.6                | 6.5                |
| Ark.        | 8.2                           | 7.3                | 8.2                | 7.8                |
| Okla.       | 9.0                           | 8.7                | 9.5                | 9.3                |
| Tex.        | 8.6                           | 9.1                | 8.7                | 8.6                |
| S. CENT.    | 8.68                          | 8.70               | 8.70               | 8.58               |
| Mont.       | 11.6                          | 10.3               | 12.4               | 13.4               |
| Idaho       | 15.9                          | 15.7               | 16.2               | 17.1               |
| Wyo.        | 11.5                          | 11.4               | 11.0               | 12.4               |
| Colo.       | 11.5                          | 11.4               | 11.5               | 13.7               |
| Wash.       | 16.2                          | 16.9               | 16.8               | 16.1               |
| Oreg.       | 14.3                          | 14.5               | 14.8               | 14.5               |
| Calif.      | 15.9                          | 16.1               | 13.3               | 17.7               |
| WEST        | 13.71                         | 13.75              | 14.74              | 15.15              |
| U. S.       | 11.36                         | 12.20              | 11.74              | 12.42              |

<sup>1/</sup> Averages obtained by dividing the reported daily milk production of herds kept by reporters by the total number of milk cows (in milk or dry) in these herds. The regional averages shown were based in part on records from less important dairy States not shown separately, as follows: South Atlantic, Delaware, Georgia, Florida; South Central, Alabama, Louisiana; Western, New Mexico, Arizona, Utah, Nevada.

NUMBER OF HENS PER FLOCK, AND OF EGGS LAID PER HEN AND  
PER FLOCK, FIRST DAY OF MONTH 1/

| Geographic Division  | Layers per flock 2/ |        |          | Eggs per 100 layers |          |             | Eggs per flock |          |             |
|----------------------|---------------------|--------|----------|---------------------|----------|-------------|----------------|----------|-------------|
|                      |                     |        |          |                     |          |             |                |          |             |
|                      | Jan. 1              | Oct. 1 | Nov. 13/ | Oct. 1              | Nov. 13/ | Aggre- gate | Oct. 1         | Nov. 13/ | Aggre- gate |
|                      |                     |        |          |                     |          | Jan.-Nov.   |                |          | Jan.-Nov.   |
| <b>NORTH ATL.</b>    |                     |        |          |                     |          |             |                |          |             |
| 1927-36(Av.)         | 95.8                | 79.1   | 86.9     | 27.6                | 18.6     | 438         | 21.7           | 16.0     | 366         |
| 1937                 | 104.1               | 81.3   | 87.3     | 30.9                | 23.8     | 482         | 25.1           | 20.6     | 427         |
| 1938                 | 96.7                | 81.4   | 88.7     | 31.3                | 26.8     | 488         | 25.4           | 23.8     | 416         |
| <b>NORTH CENT.</b>   |                     |        |          |                     |          |             |                |          |             |
| 1927-36(Av.)         | 116.4               | 89.8   | 97.9     | 24.3                | 15.6     | 381         | 22.0           | 15.4     | 384         |
| 1937                 | 111.4               | 81.0   | 89.1     | 28.5                | 19.0     | 411         | 23.0           | 17.2     | 386         |
| 1938                 | 102.4               | 82.1   | 93.7     | 27.4                | 20.4     | 434         | 22.5           | 19.4     | 390         |
| <b>SOUTH ATL.</b>    |                     |        |          |                     |          |             |                |          |             |
| 1927-36(Av.)         | 60.5                | 51.2   | 53.9     | 24.2                | 19.4     | 388         | 12.3           | 10.6     | 203         |
| 1937                 | 61.4                | 48.8   | 50.7     | 27.1                | 22.9     | 416         | 13.2           | 11.7     | 214         |
| 1938                 | 55.8                | 48.9   | 53.3     | 27.6                | 23.9     | 430         | 13.5           | 12.7     | 213         |
| <b>SOUTH CENT.</b>   |                     |        |          |                     |          |             |                |          |             |
| 1927-36(Av.)         | 67.6                | 56.9   | 59.5     | 23.2                | 19.6     | 372         | 13.3           | 11.7     | 216         |
| 1937                 | 64.7                | 51.4   | 54.1     | 26.9                | 22.0     | 392         | 13.8           | 12.1     | 213         |
| 1938                 | 59.3                | 53.9   | 58.6     | 26.3                | 22.8     | 416         | 14.2           | 13.5     | 220         |
| <b>WESTERN</b>       |                     |        |          |                     |          |             |                |          |             |
| 1927-36(Av.)         | 74.1                | 62.0   | 67.0     | 30.0                | 21.8     | 447         | 18.7           | 14.3     | 293         |
| 1937                 | 72.2                | 61.1   | 66.8     | 33.9                | 25.9     | 472         | 20.3           | 16.5     | 304         |
| 1938                 | 71.1                | 4/61.5 | 67.3     | 33.1                | 25.5     | 471         | 20.4           | 16.9     | 301         |
| <b>UNITED STATES</b> |                     |        |          |                     |          |             |                |          |             |
| 1927-36(Av.)         | 86.5                | 69.7   | 74.9     | 25.0                | 17.6     | 392         | 17.3           | 13.4     | 291         |
| 1937                 | 84.2                | 64.3   | 69.3     | 28.8                | 21.1     | 421         | 18.3           | 14.7     | 296         |
| 1938                 | 77.6                | 65.6   | 73.0     | 28.2                | 22.3     | 440         | 18.3           | 16.5     | 299         |

1/ Covering about 20,000 flocks owned by Crop Reporters. These flocks are larger and better cared for than on the average farm, the difference being greatest in the South.

2/ Including hens and pullets of laying age.

3/ November 1938 figures are preliminary.

4/ Revised.

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PRICES OF EGGS, CHICKENS AND TURKEYS:  
AND OF FEED FOR POULTRY

United States average mid-month prices to farmers at local markets

Prices of 100 pounds of feed used in a farm poultry ration\*

|              | Jan.  | Feb.  | Mar.  | Apr.  | May   | June  | July  | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1927-36(Av): | 124.4 | 126.2 | 126.5 | 128.6 | 132.4 | 134.0 | 139.0 | 143.5 | 142.5 | 134.6 | 127.3 | 127.8 |
| 1937         | 192.2 | 196.3 | 196.3 | 214.1 | 213.6 | 203.5 | 201.6 | 175.3 | 162.2 | 122.2 | 108.2 | 108.0 |
| 1938         | 114.7 | 114.2 | 111.3 | 110.3 | 108.6 | 105.9 | 105.4 | 95.1  | 94.6  | 88.4  |       |       |

Prices received for one dozen eggs

|              | Jan. | Feb. | Mar. | Apr. | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|--------------|------|------|------|------|------|------|------|------|-------|------|------|------|
| 1927-36(Av): | 27.3 | 22.5 | 18.1 | 17.5 | 17.7 | 17.4 | 18.8 | 20.9 | 24.5  | 28.1 | 32.5 | 32.0 |
| 1937         | 23.1 | 20.1 | 19.9 | 20.1 | 17.9 | 17.6 | 19.4 | 20.4 | 22.9  | 25.2 | 28.0 | 26.0 |
| 1938         | 21.6 | 16.4 | 16.2 | 15.9 | 17.6 | 18.2 | 19.9 | 21.0 | 24.9  | 27.1 |      |      |

Prices received for one pound of chicken

|              | Jan. | Feb. | Mar. | Apr. | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|--------------|------|------|------|------|------|------|------|------|-------|------|------|------|
| 1927-36(Av): | 15.8 | 16.1 | 16.4 | 17.0 | 17.0 | 16.6 | 16.3 | 16.0 | 16.2  | 15.6 | 15.1 | 14.7 |
| 1937         | 13.4 | 13.6 | 14.4 | 15.2 | 14.8 | 14.8 | 15.3 | 16.8 | 17.4  | 17.6 | 16.9 | 16.4 |
| 1938         | 16.7 | 16.0 | 15.9 | 16.2 | 16.1 | 15.7 | 15.0 | 14.2 | 14.3  | 13.6 |      |      |

Prices received for one pound of turkey

|              | Jan. | Feb. | Mar. | Apr. | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|--------------|------|------|------|------|------|------|------|------|-------|------|------|------|
| 1927-36(Av): | 21.1 | -    | -    | -    | -    | -    | -    | -    | -     | 18.9 | 20.2 | 19.9 |
| 1937         | 14.1 | 14.0 | 14.2 | 14.3 | 14.0 | 13.7 | 13.9 | 14.2 | 15.0  | 16.7 | 17.9 | 18.0 |
| 1938         | 17.5 | 17.7 | 17.2 | 17.0 | 16.4 | 15.6 | 15.7 | 15.0 | 16.0  | 16.5 |      |      |

\*Price of poultry ration is computed on the basis of prices received by farmers for grain and paid by them for bran and tankage.

QUANTITY OF POULTRY PRODUCTS REQUIRED  
TO BUY 100 POUNDS OF POULTRY RATION

Dozens of eggs required (feed-egg ratio)

|              | Jan. | Feb. | Mar. | Apr.  | May   | June  | July  | Aug. | Sept. | Oct. | Nov. | Dec. |
|--------------|------|------|------|-------|-------|-------|-------|------|-------|------|------|------|
| 1927-36(Av): | 4.61 | 5.70 | 6.90 | 7.28  | 7.45  | 7.73  | 7.40  | 6.86 | 5.74  | 4.73 | 3.88 | 4.04 |
| 1937         | 8.32 | 9.77 | 9.86 | 10.65 | 11.93 | 11.56 | 10.39 | 8.59 | 7.08  | 4.85 | 3.86 | 4.19 |
| 1938         | 5.31 | 6.96 | 6.87 | 6.94  | 6.17  | 5.82  | 5.30  | 4.53 | 3.80  | 3.26 |      |      |

Pounds of chicken required (feed-chicken ratio)

|              | Jan.  | Feb.  | Mar.  | Apr.  | May   | June  | July  | Aug.  | Sept. | Oct. | Nov. | Dec. |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|
| 1927-36(Av): | 7.95  | 7.81  | 7.68  | 7.56  | 7.82  | 8.09  | 8.65  | 9.14  | 8.90  | 8.68 | 8.58 | 8.90 |
| 1937         | 14.34 | 14.43 | 13.63 | 14.09 | 14.43 | 13.75 | 13.18 | 10.43 | 9.32  | 6.94 | 6.40 | 6.64 |
| 1938         | 6.87  | 7.14  | 7.00  | 6.81  | 6.75  | 6.75  | 7.03  | 6.70  | 6.62  | 6.50 |      |      |

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